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student political involvement

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Prior to the terrorist attack in Kenya, SAIS alumna Elif Yavuz was visited by former President Bill Clinton to acknowledge her humanitarian work.

COURTESY OF FACEBOOK

Hopkins alumna killed in Nairobi attack

By ELI WALLACH
News & Features Editor

On Monday evening, the Hopkins community learned that Elif Yavuz, an alumna of the Paul H. Nitze School of Advanced International Studies (SAIS), was killed in the terrorist attack on Nairobi's Westgate Mall this week. More than 60 people, including Yavuz's partner Ross Lang-

don, have been confirmed dead so far.

"The entire SAIS community mourns the loss of Elif, who committed her all-too-brief life to serving others around the world. We express our deepest condolences to Elif's family and friends," SAIS Dean Vali Nasr wrote in an email to the SAIS community.

Yavuz, a 33 year-old Dutch citizen of Turkish

descent, was a malaria specialist working for the Clinton Health Access Initiative (CHAI) in Dar es Salaam, Tanzania. Despite reports to the contrary, she was not employed by the Bill & Melinda Gates Foundation. Yavuz received her M.A. with a concentration in European Studies from SAIS in 2004, spending a year each at both the Bologna and Washington D.C.

campuses. Yavuz worked for the World Bank after receiving her degree from Hopkins. Earlier this year, she received her ScD from the Harvard School of Public Health (HSPH).

"Elif committed her career and her life to helping those in need. Her compassion was an inspiration to everyone she touched at HSPH and the

SEE YAVUZ, PAGE A6

Students program day and night at HopHacks

By ALEX MICHEL
For The News-Letter

Hackerman Hall was filled for 36 hours over the weekend with students competing in Hopkins' first-ever HopHacks event. From Friday at 9 p.m. to Sunday at 9 a.m., teams of students were put to the test, as they scrambled to create a unique and useful computer application.

HopHacks was not simply meant to showcase the originality and intellect of Hopkins students, but was actually a competition with a multitude of prizes. Awards were based on the creativity, practicality and complexity of the program. First place won \$1,024, while second took home \$512 and third received \$256. Along with these cash prizes, there were sponsored prizes from Facebook, Epic and the Hopkins-run Social Innovation Lab.

Juniors Ben Glickman and Daniel Swann, alongside seniors Nathan Schloss and Tyler Cloutier,

worked together to organize the event and bring it to Hopkins. Glickman had great expectations for the creativity the event was to unleash.

"It is always a challenge in 36 hours, to first of all, learn how to use a certain tool, and then create it to a certain standard of quality," Glickman said. "We expect [the programs] to be really unique and with great success we can continue this tradition." With over 120 students taking part, there was a large range of computer programs designed at the event.

This year's grand prize winners created the application "DropMe" for iOS. Developed by the foursome of sophomores Brian Ho, Ben Lu, Willis Wang and Miles Zhang, the DropMe app allows for its users to keep records of the places they have been by "dropping" a photo or message at on-screen locations with the assistance of their mobile phone's GPS.

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Neil Hertz discusses West Bank challenges

By EMILY HERMAN
For The News-Letter

Professor Emeritus Neil Hertz spoke Friday about his experiences in the West Bank, which he detailed in his recently published book, *Pastoral in Palestine*.

Hertz's presentation, held in Gilman Hall and sponsored by Hopkins Students for Justice in Palestine (HSJP), focused on everyday life in Ramallah and at the Al Quds Bard Honors College — a collaborative program between Bard College in Annandale-on-Hudson, N.Y. and Al Quds University in Abu

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House of Cards director visits campus

By MATTHEW ULLMAN
For The News-Letter

Last Tuesday, director James Foley led a Film & Media Studies Seminar where he discussed his role in steering the Emmy nominated television show *House of Cards*, along with how he navigated the challenges he faced as a young director.

Junior Josh Goodstein, a Film & Media Studies major, interviewed Foley for the majority of the seminar, with a short Q&A session left for the end.

House of Cards is an American political drama series that follows Democratic Congressman Fran-

cis "Frank" Underwood (Kevin Spacey) as he tries to climb the Washington bureaucratic ladder. The show opens with a political betrayal, leaving Frank denied the position of Secretary of State promised by newly elected President Garrett Walker (Michael Gill). Season one focuses on how Frank Underwood tries to exact revenge on the Capitol Hill insiders who he deems to have wronged him.

In 2013, the first season of *House of Cards*, which featured scenes filmed on the Homewood Campus, was nominated for nine Primetime Emmy Awards including Outstanding Drama Series.

Beyond the plot, the reason that the television program is groundbreaking is because Netflix, the on-demand Internet video company, solely distributes the show. Thus, with a provider that originated online and stands apart

SEE HOUSE OF CARDS, PAGE A5

The money people said, 'Do what you want. Good luck.' And it paid off.

— James Foley,
Director of *House of Cards*

New teaching labs are put to the test

By ASHLEY FOREMAN
For The News-Letter

This fall saw the grand opening of the new Undergraduate Teaching Laboratories, a 104,400 square foot addition to Mudd Hall, which overlooks the Bufano Gardens. Plans for the new building were first introduced in February of 2010. The building opened in time for the fall semester this year.

The nearly \$65 million

project did not disappoint. Labs are equipped with multiple state-of-the-art features and have garnered positive feedback from both professors and students alike.

The building has four floors, the bottom three consisting of 21 teaching labs, while the top floor is used as a research space. The building also features a partial basement, penthouse and computer labs. The labs themselves are equipped

with high performance fume hoods, code-approved showers and eye-wash stations as well as projectors for teaching assistants and professors to use, which allows the building to truly live up to its name as a teaching laboratory.

Catching the attention of many passersby, however, is the full wall of windows overlooking the Bufano Garden.

"I really like having the

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COURTESY OF BEN GLICKMAN

Hopkins students competed in a 36 hour hackathon in Hackerman Hall.

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NEWS & FEATURES

Professor Macksey still inspires students

By **AUDREY COCKRUM & LESLIE CUNNINGHAM**
For *The News-Letter*

Entering the home of Professor Richard Macksey is like exploring the contents of a time capsule. The rooms are filled from floor to ceiling with every type of book imaginable. A bibliophile, educator and scholar, Macksey has been highly admired and celebrated throughout the University community and beyond for over half a century.

During his time in Baltimore, Macksey has witnessed changes both great and small within the city and the University. One of his favorite things about having been around for so long is getting to work with so many generations of students.

"I've seen 14 or more of these generations of college students come and go," Macksey said. "It's as if I have seen centuries of history."

Macksey was educated at Hopkins, earning his B.A. in 1953 and his Ph.D. in 1957. He began working at the University the following year and later founded the Humanities Center and introduced courses in film, women's and gender studies and African American history.

"[The Humanities Center] was a place where we could try out a lot of ideas," Macksey said.

The classes he offers are unlike most. He opens his house to small seminars where he lectures to students and encourages discussion.

"Teaching gives you the chance to reinvent yourself," Macksey said. "The teacher learns too, but the real rewards and excitement come when the student learns."

Macksey has been teaching for five decades and plans to continue offering one new seminar a semester as long as the University will allow him to do so.

"I like to teach. It keeps me alive. . . more or less," said Macksey.

This semester he is teaching a seminar on the evolution of the short story.

His personal library is the largest in the state of Maryland and is comprised of over 70,000 books, many of them rare, and is valued at over four million dollars. In fact, an article published by *buzzfeed.com* on Feb. 22 even listed the library as one of the 30 best places in the world to be for book lovers.

When asked what his favorite book is, Macksey replied that such a question would be like asking a parent to pick a favorite child. If he had to pick, Macksey said he would choose based on whom he was talking to.

"If you are interested in modern poetry it might be a copy of Yate's *Wind Among the Reeds* but if you liked Henry James I might say one of his," Macksey said.

He said he likes to host his classes in his home as opposed to in a more traditional setting because of the closeness to his books, and, of course, coffee. Macksey also wants to honor the legacy of his late wife, whose presence he said still permeates the house.

A French literary scholar and translator, Catherine Macksey worked alongside her husband translating and editing his books up until she passed away in 2000.

"It is very hard for me to think of this house without her," Macksey said. "She was a wonderful teacher.

It's not that we taught our courses together — my courses wouldn't have existed without her."

In addition to all of Macksey's scholarly accomplishments at Hopkins, he is known for his incredible generosity, kindness and wisdom. Those who have class with him are welcomed into his beautiful home on Guilford by his two cats, Sassy and Buttons, who play together on colorful Persian rugs. A table is always set with food and drink and Macksey encourages students to help themselves.

"His library is amazing and there is something very 'dead poet's society' about the whole in-class experience — like the kind of thing you dreamed about happening in college but usually doesn't," senior Bridget Baird Harkness said.

Senior Ben Ketter, who participated in a seminar with Macksey last spring titled "Fictions of Autobiography," raved about his experience in the class.

"I loved how he chose literature from different time periods and styles and tied it all together thematically," Ketter said. "Some of it was kind of obscure, but fascinating, and there was no other way I would've gotten exposure to it except through him."

Ketter explained how the dynamic of the seminar differed from other classroom settings he had experienced at Hopkins.

"The class kind of centered around coming together as a group of people who were all studying the material, instead of focusing only on the material, if that makes sense," he said.

The house, of course, was another key way in which the class was different from others.

"Here's how I would describe the house: pic-

ture as many books as you've ever seen in your life crammed into a normal house living room, add some nice furniture and oriental rugs and sprinkle interesting objects like telescopes and sextants and old posters and enlightened manuscripts and pictures of him with different students he's had in the past, throw in a couple of extremely energetic cats (who harass you while he's lecturing), and you have his home," Ketter said.

"It's an extremely classy and sophisticated mess," Ketter added. "I truly believe he knows how to find everything in that house, though, disorganized as it may be."

Senior Sasha Brietzke, another member of the class last spring, agreed with Ketter.

"The class was a pleasant departure from campus and a supreme experience overall," she said. "Having scholarly discussions while in one of the largest private libraries in the country was a treat that topped every week for me."

Most students who enroll in his classes hear about them through word of mouth.

"I heard about the class from my big," Brietzke said. "The course was listed in the depths of ISIS and declared 'off site,' so I doubt I would've known about it or enrolled unless it was brought to my attention."

"If you have the opportunity to take a Macksey class, take it, because he is one of the kindest, hilarious, and wisest professors I have ever had," she added. "But don't take the class if you have cat allergies, because that could get awkward."

SGA sets tone for new year, focusing on transparency

By **JANE JEFFERY**
For *The News-Letter*

The Student Government Association (SGA) met on Tuesday evening to discuss its approach to the coming academic year. Executive President Alex Schupper, Executive Treasurer Dylan Gorman, Executive Secretary Kyra Toomre and Senior Class President Sean Glass (filling in for Executive Vice President Janice Bonsu) presided.

SGA formulated its annual goals on an all-day retreat prior to their first meeting. Transparency, in terms of SGA's policies and its presence on campus, emerged as the most prominent of these goals.

"The junior and senior class tickets didn't even fill up [in the last election]," Toomre said. "I think part of why that happened is because SGA hasn't been getting our name out there."

SGA fulfilled its constitutional obligations to have six sitting senators from each class with the appointment of senior Jacob Peters to fill a vacant seat.

"I'm working on making a page on the SGA website that has profiles along with pictures of each senator so that people, if they want to, can figure out who their representatives are and whom to talk to, because right now it just says their names and emails," Toomre said.

Toomre has also spearheaded "What Do You Want Wednesdays," a monthly program set to start with an Oct. 2 session on the Breezeway from 11:00 a.m. to 1:00 p.m. designed to solicit students for suggestions on how to improve the school as well as SGA itself. These recurring Wednesday events were initiated to involve undergraduates further in leadership decisions and to remind them that SGA is listening for their input.

"I think that if we want to move in the direction of having a well-represented student body, they have to know what we're doing," Toomre said.

Schupper noted that SGA is also reaching out to the student body through its news media.

"As we did at the tail end of last year, we're going to be working closely with JHU This Week, led by [junior] Maxwell Dickey. They made a lot of great efforts during election periods to interview candidates, so we'll really be harping on them throughout the entire year," Schupper said.

A new logo is in the works to be featured on SGA paraphernalia, from polo shirts to pens and buttons. Presented by Gorman at the meeting, the logo draft features the university seal that was introduced last year to unify all divisions of Hopkins. This design is subject to change, as many senators did not find it distinctive from other University organizations' insignia.

As Rodolfo Finocchi, a junior class senator and chair of SGA's Safety, Sustainability, and Development Committee (SSD) announced, SGA's transparency initiatives have already taken effect.

The Association discussed Security Week, led by Finocchi. Enrollment in the Crime Watch Program, which is presented during Security Week and promotes faster and more efficient reporting of crimes by eyewitnesses to police, is higher than ever. Finocchi noted during the meeting that it was SGA's proactive approach this

year that allowed the third annual Security Week to happen almost two months earlier than it did last year.

Three new clubs sought official approval at Tuesday's meeting, relayed Mahzi Malcolm, chair of the Appointments and Evaluations Committee and a junior class senator. Pending membership to the flock of approved Hopkins clubs are the Thai Students' Association, the Scuba Club and the Wading Team (dedicated to wading in inflatable pools at sports events in order to promote school spirit).

Additionally, Junior Class Senator Tiffany Yang introduced cheerleading as a potential club or a varsity sport, depending on the level of student enthusiasm for the initiative. She reported that a dozen freshmen have already shown interest.

SGA also entertained a grant proposal from senior Katie Brooks, a vice president of the American Marketing Association. She asked SGA to help fund "Movember," a series of four events in November to raise money and awareness for prostate and testicular cancer. She plans to involve between 50 and 75 local businesses as well as a number of student groups and Greek organizations in her fundraising. Her proposal is pending approval.

Another of SGA's initiatives involves Bon Appétit, the University's new campus dining service.

"We hope to have chefs visiting every month. We're currently in contact with several chefs nationwide. We hope they'll be signing books, running cooking classes, and featuring a dish or two," Schupper said.

He said SGA aims to have these chefs' visits take place in the Fresh Food Café (FFC).

"We'd like to have executive chefs come in and talk about dishes that can be made in the dorms," he said. "We want to establish the link between Bon Appétit and the student body."

There are also plans underway to have one weekly correspondent from *The News-Letter* attend and report on all SGA meetings to further the SGA's goals for improving transparency and accountability. Toomre will also begin sending out SGA Sunday evening updates to Hopkins news outlets so that they can more easily report on SGA's actions and initiatives to the student body.

Tuesday's meeting included a debate on whether or not the SGA should allow reporters from *The News-Letter* to record its meetings in order to transcribe more extensive quotations and ensure their accuracy. Some opposed the idea on the premise of privacy, while others, like Director of Student Activities and SGA Advisor Robert Turning, said that restricting the recording rights of the paper would be detrimental.

"You're asking for a PR nightmare," Turning said.

SGA meetings are open to all undergraduates, though none were present at Tuesday's meeting to listen in. The SGA may decide to release podcasts of their meetings so that students can stay updated on their own time.

"We're not even through the first month and we've already accomplished some really huge things," Toomre said of SGA's progress. "People are ready to work and are running with it."

DJs duke it out in dope battle of the beats

By **ELLIE PENATI**
For *The News-Letter*

Last Thursday night, Hopkins students who double as DJs performed their own sets in a competition with a grand prize of \$300. The event took place in the Levering courtyard from 9 to 11 p.m.

Students flowed in and out of the event over the course of the evening with a total attendance of between 150 and 200 students. In addition to the music, attendees were provided with food and beverages.

The behavior of the students in attendance ran the gamut from groups of students nodding their heads and holding conversations to various students letting loose with gusto from a stressful week.

"For the past month and a half I have been traveling the world," sophomore Morgan McCarthy said. "I've seen the DJs in Amsterdam, I've seen the DJs in Berlin and I want to see the DJs at Johns Hopkins. I think we've got a pretty eclectic scene here at Johns Hopkins but I think there is some real potential, some unsung DJs here and I hope to see them come out and do their own thing tonight."

The majority of the sets played at the event featured electronic dance music (EDM). EDM is a popular genre of fast-paced, percussive electronic music that is often played in club and concert venues. EDM has under its umbrella several sub genres, including trance, house and techno.

The winner of the event was determined by audience response, with the prize going to whoever received the largest applause.

The set of junior Jerald Liu, the winner of the event, included songs from artists such as Flux Pavilion, Dog Blood, Knife Party, Alvin Risk, RL Grime and TNGHT.

"The ambience was interesting. I wish more people could have come out to support all the DJs, but overall, the energy was there from the handful of people that showed up. I didn't really expect much

other than putting on a great performance, which happened," Liu said.

In regards to the popularity of EDM on the Homewood campus, Liu said he felt there were a lot of EDM fans.

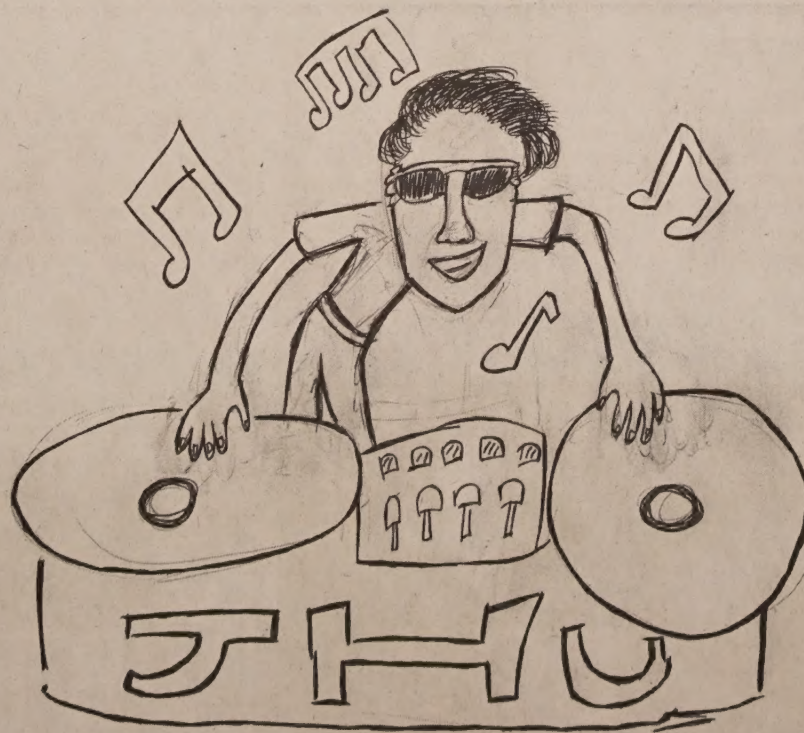
"I think Hopkins has a solid EDM community of listeners. After all, EDM has sort of become the new pop music. They're almost indistinguishable these days," Liu said.

This was not the first time that Hopkins has hosted an EDM DJ performance in the Levering courtyard. Last spring, several hundred Hopkins

students gathered to attend a show put on by the Dutch EDM DJ, R3hab.

"I started DJ'ing when I realized I didn't have enough time to continue practicing classical piano," Liu said. "It was a good alternative because of the time limitations I have being a Hopkins student. Also, I had never really delved into mainstream music, so it was a good way to get accommodated with it."

As for the \$300 prize, Liu plans on going to the Guitar Center and buying some new speakers to further his art.



COURTESY OF ELI WALLACH

Several DJs competed last Thursday night in the Levering Courtyard in hopes of winning a grand prize of \$300.

NEWS & FEATURES



COURTESY OF JASMINE CRANK
Students explore a variety of potential occupations at the Career Fair.

Hopkins students gather to find jobs, internships

By OLIVIA DE RAADT
For *The News-Letter*

Held yesterday in the O'Connor Recreation Center from 11 a.m. to 3 p.m., the Hopkins Career Fair was bustling with job-seeking students. The Hopkins Career Center organized the annual event, which featured over 120 full-time internship and graduate school opportunities.

According to Career Center Director Mark Presnell, planning for the event began in February of this year.

"We set the dates for the event probably six to eight months in advance," Presnell said.

This was Presnell's last Career Fair at Hopkins, as he recently accepted the position of Executive Director of University Career Services at Northwestern University.

When asked what he would most like to see at his final Career Fair, Presnell said that he would like to see an environment where students and employers can both find mutual benefit.

Emily Calderone, assistant director and career counselor at the Career Center, provided more insight on how the employers come to be at the Career Fair.

"We don't actually select employers, we invite every employer in our database — so it's about 3000 companies that we send the invitation to — and employers self-select to come to the fair based on whether or not they're interested in Hopkins students and if they have openings," Calderone said.

The database features a range of employers: those who are local, those who have hired Hopkins students in the past, as well as a variety of Federal Government Agencies that are interested in hiring Hopkins students.

Josh White works for the Southern Teachers Agency, a recruitment company based in Charlottesville Virginia.

"We recruit teachers for private and independent schools all throughout the South, and we want the best candidates that we can possibly get. Johns Hopkins has a great reputation for producing very smart and very bright students, which would then translate into very smart and very bright teachers," White said.

That message was also echoed by Laquisha Bonsai of Hire Power, LLC.

"We chose this one because we are working with employers that really wanted students from Johns Hopkins University," Laquisha said.

Junior Kevin Rowland, an electrical and computer engineering major, found the Career Fair to be very helpful.

"The bigger companies [were there] — you already know their names — so it was helpful to see the smaller companies. I'll probably send applications to those places as well," Rowland said.

Minmin Chen, who is currently pursuing a masters degree in biomedical engineering, also enjoyed her time at the Career Fair.

"I didn't go to a lot of companies. . . I only ended up going to three. . . But it was helpful, because its a way for me to get to know what kind of expertise the companies are looking for," Chen said.

It was junior public health studies major Caroline Tiche's first time attending a Career Fair on campus.

"I came in with an idea of who I wanted to see and basically the intention of making connections for future internships," Tiche said.

Beyond the Career Fair, students are encouraged to take advantage of the many resources provided by the Career Center. These services include interview preparation, résumé and cover-letter help as well as "career profiles," which can aid students in the career exploration process.

By JESSICA KIM COHEN
For *The News-Letter*

After last year's hectic fall semester canvassing and campaigning during the heat of the national election, the Hopkins College Democrats have begun this academic year with plans to politically engage the campus in new ways. While it is not a national election year, the College Democrats plan to keep up the canvassing, bring in speakers and collaborate with other groups on campus.

One of their main activities this year will be canvassing for Democratic gubernatorial candidate Terry McAuliffe in Virginia. As a swing state, Virginia's race for governor has the potential to have a national impact.

"Although there isn't a presidential election this year, there are major elections going on, like the governor race in Virginia. We do have kind of a break for the next few months from elections, but, while there's nothing super intense happening right now, pretty soon there will be. In the spring there will be primaries for midterms, so we need to get ready to start prepping for that," junior Leah Barresi, vice president of the College Democrats, said.

As last year was a presidential election year, the club's activities were particularly campaign-oriented.

"Everyone was really excited about both the election nationally and what was going on here in Maryland. Nationally, we had the Obama reelection campaign. We did a lot of canvassing in Virginia, which was a crucial swing state that we ended up winning," junior Jordan Carmon, president of the College Democrats, said.

On campus, club members worked to register voters and get students involved in other ways.

"Our organization registered over 700 undergraduates

to vote in their first election! Another huge election effort was driving anyone to the polls — undergraduates, faculty, workers, etc. We gave anyone who wanted a ride, a ride to the polls," senior Suzy Yaster, former president of the College Democrats, wrote in an email to *The News-Letter*. "We also organize trips to DC — for example, last year, we brought around 50 students to Obama's second inaugural."

In addition to the national election, the Maryland ballot was also a target of the College Democrats.

"In Maryland, there was the question about marriage equality on the ballot, so we did a lot of campaigning and phone banking for that. The DREAM Act in Maryland also passed," Carmon said, referring to the law that gives undocumented immigrants the opportunity to qualify for in-state college tuition.

This year, outside of elections, the College Democrats hope to build relationships with other on-campus groups.

"As the first portion of our meetings deal with announcements, we will often have people from outside groups come to talk about things that they're organizing or advertising. For example, we might have someone from the [JHU] Politik come to ask people to write," Carmon said. "We're aiming to make our group the center of progressive news at Hopkins, and the place to go for news related to progressive politics, human rights, women's issues, etcetera."

Last year, the College Democrats co-sponsored events with other Hopkins student groups. At a speaker event co-sponsored with the Hopkins Feminists, the College Democrats hosted MSNBC contributor and Salon staff writer Irin Carmon, who spoke about women and politics in the 2012 presidential election.

At the end of the year, they hosted a political de-

bate with the College Republicans. The debate was so well attended that the College Democrats are aiming to continue hosting such events every semester.

"We really liked that event. We are building a friendly relationship with College Republicans, which is good, because we always want to get both sides of the issue out there," Barresi said.

Last semester's debate covered three main topics: immigration, gun control as well as the economy and the budget.

"We try to do one foreign affairs issue, one domestic issue and one economic issue, but there were so many domestic and economic issues last year that we decided to focus on those two. Especially because it was right off of Sandy Hook, everyone was talking about gun control. At our next debate, we will probably focus more heavily on foreign affairs," Barresi said.

Thus far, College Democrats have already hosted their annual Welcome Back Barbeque to encourage new membership.

In addition to members of the College Democrats and left-leaning freshmen, U.S. Rep. John Sarbanes (D-MD) was also in attendance and spoke with students.

"We have a really good relationship with him and his office, so he has been coming for the past few years. He talked about his grassroots donation campaign, where he's trying to get money out of politics," Barresi said.

With a turnout of 44 attendees, the College Democrats found the barbeque to be a successful recruiting endeavor.

"We're enormously satisfied with how recruiting has gone so far. We actually had a larger amount of people sign up this year than last year, which is surprising, since last year was an election year. It's traditional that non-election years are very slow. At our first meeting, we actually had people

sitting on the floor because we didn't have enough room," Carmon said.

"The group hosts weekly meetings to discuss current events in the media and politics in general.

"We had a great discussion about Syria at our first meeting. We have a diverse array of opinions, especially from the freshmen. We have people from Utah, Oklahoma, New Orleans and Hawaii, not just the usual New York and tri-state area thing. These are all people who grew up with different experiences and in different communities, which makes for a really interesting dialogue," Carmon said.

Through their political engagement, the College Democrats hope to illustrate the importance of staying aware of issues beyond the Homewood Campus.

"We definitely want to do more events to get people into politics, since our campus can sometimes seem apathetic. It is hard to stay up to date with what's going on when you have other schoolwork and such, which sounds self-absorbed, but it's true. College Democrats has helped me with this. I never would have gone to Virginia last year if not for College Democrats," Barresi said.

Especially in light of Hopkins making national news with the NSA blog post controversy earlier this year and with the Voice for Life conflict last year, Carmon stressed the importance of Hopkins on a national level.

"This is not a place where politics do not happen. Hopkins students should be aware of what is going on, and while College Democrats is not the only place to get this information, it is one of the places you can go to stay informed, channel this awareness and take action. It allows students to keep up with the news and to expand their horizons not only at the university, but also around the world," Carmon said.

Hopkins Republicans pursue greater presence

By BEN KUPFERBERG
For *The News-Letter*

Being a member of a political organization at Hopkins can prove to be a daunting task, especially on a campus that many students peg as apolitical. However, the members of the Hopkins College Republicans are embracing the challenge and striving to spark political debate around the Homewood Campus.

As many witnessed last spring when Voice for Life, a pro-life undergraduate organization, garnered national media attention with its bid for school funding, Hopkins definitely has the potential to cultivate a thought-provoking political atmosphere.

"I believe that the best way to develop an argument and more importantly an opinion is to bounce it off of other people who are quick to find weaknesses in your claim," Treasurer Hope Dancy said. "So being on a campus where people have some different views than I do is really great for that sort of argument development."

President Christine McEvoy, Vice President Andrew Guernsey, Secretary Mary Katherine Atkins and Dancy comprise the Executive Board of the College Republicans. The College Republicans hosted and participated in a variety of events last year and plan on building up their presence around campus in the coming semester. The group was able to meet with former

Pennsylvania Senator Rick Santorum after his Foreign Affairs Symposium talk and dine with Maryland Congressman Andy Harris and his wife. The club also co-hosted a talk given by former U.N. Ambassador Michael Novak. The College Republicans plan to boost their social media presence this fall as well, starting with the blog on their website.

"A lot of current on campus events that have to do with politics usually involve inviting a speaker to campus to stand at a podium and talk to students," McEvoy said. "What we want to do is to give students — and any member of the Hopkins community that is — the opportunity to feel like they are a part of change by giving them more of a one-on-one experience rather than sitting and passively listening."

The College Republicans hosted a debate with the College Democrats at the end of the spring semester, moderated by the JHU Politik, which covered the economy and fiscal policy as well as immigration and gun control policy. During a period of time on campus when Democrats and Republicans were at sharp odds over whether or not Voice for Life should have been allowed on campus, the debate was successful in provoking an intelligent discussion on policy.

"I am not so sure if students have an apathy towards politics or possibly an aversion to the rather ruthless and ill-mannered political arena that we hear

of everyday. This is understandable, politics has become far too personal and aggressive. I hope that College Republicans, along with College Democrats, can create an environment here on campus where respectful and open discussion may take place," Dancy said.

McEvoy made clear the importance of staying politically informed as a student.

"I feel like as Hopkins students, at such a prestigious University, it's important for us to realize and understand what's going on outside of the Hopkins bubble — despite how busy we might be with our own lives here — so that, when we do leave Hopkins and move on into the real world, we have a better idea as to how our skill set will fit into the bigger picture," McEvoy said.

The College Republicans are trying to fight the perception that the political spectrum within their party is increasingly narrowing and moving to the right and argue that the variety of views in their club is much wider than the stereotype. The goal of their organization, they say, is to not only strengthen the views of their members but also to fully understand the views of others.

"One of the biggest struggles of being in a conservative club on a more liberal campus is being generalized and, in a way, stereotyped. There are a wide array of opinions that can be found

within the Republican party, and even further, it is possible to have a few liberal positions but still feel, as a whole, Republican," Dancy said.

Some of the College Republicans, however, embrace the role of being a conservative on a liberal-leaning college campus.

"Being conservative on a largely liberal campus brings with it the exhilaration that comes with fighting against the cultural tide, and of being the political elephant in the room, so to speak, quite literally for Republicans," Guernsey said. "There is nothing more dangerous than someone who holds his opinions because he knows they are true, and not simply because they are popular. For conservatives, our strength lies in the power of our ideas."

The stated goal of many political and current events focused organizations on campus is to create an environment where Hopkins students feel comfortable to respectfully debate their views with each other. The College Republicans plan on working closely with the College Democrats and other organizations around campus to achieve that goal. McEvoy and Dancy took on that goal personally when they attended the Democrats' Welcome Back Barbeque on Sept. 13.

"We have a wonderful chance to show a friendliness between parties that is rarely seen, and well missed, in today's major politics," Dancy said.

Errata: Sept. 19

In the Sept. 19 edition of *The News-Letter*, *The Other Side of Wes Moore* was referred to as a "novel." The book is non-fiction.

Additionally, State Senator Brian Feldman was incorrectly referred to as an "alumni." It should have read "alumnus."

Lastly, the photo caption of The Big Blue Jay Tailgate on page A1 should have credited Brett Brodsky with taking the photo instead of Elizabeth Chen.

The News-Letter regrets these errors.

NEWS & FEATURES

Kierkegaard Repetitions hosts Danish Ambassador



WWW.USA.UM.DK/EN

The Danish Ambassador to the United States, Peter Taksøe-Jensen.

By AVI POSEN
For *The News-Letter*

Hopkins honored the bicentennial of 19th century Danish philosopher Søren Kierkegaard's birth last weekend by hosting a conference titled "Kierkegaard Repetitions," with people coming from around the world to discuss the intricacies of Kierkegaard's work. The conference, which was organized by the Hopkins Humanities Center and sponsored by the Royal Danish Embassy, featured an array of speakers, including the Danish Ambassador to the United States, Peter Taksøe-Jensen.

Kierkegaard was born in Copenhagen in 1813 and is regarded as the founder of existentialist philosophy — a philosophy that swept mainland Europe in the late 19th century and became increasingly popular after the Second World War. Existentialism posited that we as humans apply meaning and order to an absurd and disorderly world. Kierkegaard is perhaps most notable for his critique of idealists of his time and his emphasis on personal choice.

Former Andrew W. Mellon Postdoctoral Fellow and current Assistant Professor at the Humanities Center Leonardo Lisi opened the conference by thanking all collaborators and contributors, a list that included the Danish Embassy, the Office of the Dean of the School of Arts and Sciences, the Department of German and Romance Languages and Literatures and the Max Kade Center for Modern German Thought. Lisi, who organized the conference, also introduced Taksøe-Jensen.

Taksøe-Jensen discussed the life of Kierkegaard as well as his impact on Danish society, naming Kierkegaard's criticism of state religion as particularly important.

Taksøe-Jensen, who served as Assistant Secretary-General for Legal Affairs at the United Nations from 2008 to 2010, then shifted his speech to talk about Kierkegaard's role in American culture, where philosopher and psychologist William James was the first to take interest in him.

Taksøe-Jensen tracked Kierkegaardian influence to 20th century pop culture, where Kierkegaard's philosophy has manifested in various art forms, including the Woody Allen film *Crimes and Misdemeanors*.

"Hopkins is, in some sense, not an obvious place to host a conference on Kierkegaard, since we don't have the kinds of departments that have traditionally studied his thought in the American academia, such as Divinity Schools and Religious Studies programs," Lisi wrote in an email to *The News-Letter*. "But when I

started at Hopkins, I also noticed that in spite of this we actually have a remarkably high number of faculty who have worked on and published about Kierkegaard: myself, Michael Fried, Hent de Vries, Yi-Ping Ong and Elisabeth Strowick, among them. There are also a number of graduate students working on Kierkegaard. So from that perspective alone, Hopkins made a lot of sense."

Furthermore, Lisi made clear in his e-mail how Kierkegaard's legacy fits well with the Humanities Center at Hopkins.

"Kierkegaard is always working on the boundary between literature and philosophy, theology and psychology, and so on, and those relations are also central to the research conducted at the [Humanities Center]," Lisi wrote. Lisi also noted how the study of Kierkegaard's philosophy still remains significant 200 years after his birth.

"I think studying the history of philosophy and seeing it as relevant today go hand in hand. Unquestionably Kierkegaard had a tremendous influence on 20th century movements in philosophy that are probably still considered quite contemporary and modern," Lisi wrote.

The bicentennial provided an opportunity to change the traditional conception of Kierkegaardian philosophy from a largely theological to a more modern, multifaceted one that incorporates many branches of the Humanities Center.

"Besides celebrating Kierkegaard's birth and bringing attention to his thought, the conference was aimed at highlighting the interdisciplinary nature of his work," Lisi wrote.

Dean of the School of Arts and Sciences Katherine Newman further exemplified this in her speech Friday morning, in which she took on a sociological perspective on Kierkegaard.

Other speakers referenced other philosophers to help further the study of Kierkegaard.

Lore Hühn, a professor at the University of Freiburg in Germany, compared Kierkegaard with philosophers such as Georg Wilhelm Hegel and Theodor Adorno in his Saturday morning talk, while Pia Søltøft, an associate professor at the University of Copenhagen, examined the similarities and differences between Kierkegaard and philosopher Harry Frankfurt in her talk Friday morning.

"The conference was extremely successful in showing both that all of these disciplines and approaches can help us open up Kierkegaard's texts in new ways and that Kierkegaard has something important to contribute to them all in turn," Lisi wrote.

Renovations to Mudd receive rave reviews

MUDD, FROM A1
giant windows because it's so nice being able to see sunlight instead of working in a basement," junior Alanah Lejeune, who attends a weekly organic chemistry lab in the building, said. "Otherwise you feel like you're in a dungeon."

While the natural lighting is certainly a popular talking point, it is only one of many impressive design features. Travers Nelson, program manager of design and construction, has overseen many projects on campus over the years, including the recent renovation of Gilman Hall. Nelson noted that he is proud of some of the less obvious features of the new Undergraduate Teaching Laboratories, including the color scheme and the open ceilings.

"They're easy to make changes to and give the impression of a real working space," Nelson said.

He also pointed out the convenience and functionality of the floors, which are polished concrete. The material is less susceptible to vibration, which can interfere with some of the equipment, and the polish is an environmentally friendly finish that can be maintained with minimal effort over the years.

The floors are not the only aspect of the building that are eco-friendly. The 143 fume hoods are what Nelson calls "heavy breathers," that in other buildings often cause efficiency issues due to the amount of air that passes through the system. The design team took the issue into account and

installed oversized energy recovery wheels to counteract the fume hoods' effect. Another impressive feature is that every lab is equipped with a decommission switch so that at the end of the day, the professor has the ability to turn off all of the systems in the lab.

"This result [is that] each lab [is] running on approximately zero energy at night," Nelson said.

Even the wall of windows is eco-friendly.

"It's a north facing wall, so not a lot of solar heat will be trapped in the lab," Nelson said.

Due to these environmentally friendly features, the new Undergraduate Teaching Laboratories run on half of the energy per square foot as Mudd Hall. It is certified as Silver according to the Leadership in Energy and Environmental Design (LEED) but University officials hope to achieve the even-higher Gold rating in the near future.

"I feel confident we will obtain that rating," Martin Kajic, the University's client representative for the School of Arts and Sciences, said.

Despite their impressive nature, the laboratories are not the only feature attracting attention. Bridging Mudd Hall to the labs is an atrium, complete with comfortable seating and a coffee bar. According to Nelson, the space was constructed in response to the rave reviews of the Gilman atrium.

"The humanities students had a place to study and relax but the science majors had no similar space until now," Nelson said.

So far students have really enjoyed the new addition to Mudd.

"I love studying there," sophomore Jason Sciaman-

na said. "Only, it could use more seating."

Sophomore Maddy Halpern also enjoys the modern yet homey atmosphere.

"I love the rocking chairs," she said. "They're such a comfort while you're studying."

Overall, the renovations have been considered a major success. Positive reviews can be attributed mostly to the faculty's involvement in the design and construction process. The chairs of departments that would utilize the labs met regularly to voice their opinions during the development process. Martin Kajic agreed that involving the faculty was of paramount importance to the success of the project.

"I am very proud to say that the faculty was involved every step of the way," Kajic said.



COURTESY OF JASMINE CRANK

The new Undergraduate Teaching Laboratories earn a thumbs up from students and professors alike.

SGA hosts Feed Your Neighbor fundraiser

By MARY KATE TURNER
For *The News-Letter*

Community members from across the Charles Village neighborhood gathered on the Freshmen Quad of the Homewood Campus to raise money, cans of food and awareness for the feeding of our neighbors last Saturday. The event, titled "Feed Your Neighbor," was inspired by Governor Martin O'Malley's initiative to feed the homeless and end child hunger by 2015.

80 members of the community came together to raise \$400; all of the proceeds went directly to the Maryland Food Bank, an affiliate of Feeding America, which provides food for over 37 million Americans annually. The Maryland Food Bank delivers emergency food assistance to those in need by means of soup kitchens, shelters and pantries networked throughout the state. The organization, which was founded in 1979, places a special emphasis on hunger among children, seniors and the homeless, which are among the most food-insecure populations in the state.

Local businesses that took part in the event included several Hopkins-student favorites such as Eddie's Market, Potbelly Sandwich Shop, Ledo's Pizza, Carma's Café and Dominion Ice Cream. Other sponsors included PJ's Pub, Maxie's Pizza Bar & Grill, the Hopkins Club and the University's own on-campus dining service, Bon Appétit. In addition, Barnes & Noble donated for a raffle a quilt made of discontinued Hopkins t-shirts that was valued at \$125. Upon arrival at the event, attendees either paid a fee of \$5 or turned in five cans of food. In return, attendees were given five tickets that they would later use to purchase fresh food from any number of the aforementioned vendors.

Several of the University's sororities, including

Alpha Phi, Pi Beta Phi and Kappa Alpha Theta, also participated in the event and provided homemade baked goods. Entertainment was provided by the Magical Arts Initiative, Temps D'Afrique Ladies and Chiefs, Indian dance team Shakti, the Gospel Choir and the widely known a cappella group the Octopodes.

While the event's 80 participants included many volunteers and a few Charles Village locals, the majority of the participants were Hopkins students.

"Though I wasn't at the event for an extensive period of time, I was able to notice a part of the Hopkins community collaborating together for the greater good of our surrounding community of Baltimore," freshman Clarissa Trabanino said, "I enjoyed the atmosphere, what it stood for, and what the event had to offer — especially the a cappella performance!"

September is Hunger Action Month, and Execu-

tive Vice President of the Student Government Association Janice Bonsu eagerly took this project on — with the help of Junior Class President Destiny Bailey — to bring the issue of hunger in Maryland to the center of attention at Hopkins.

The Maryland Food Bank has launched a campaign called "Be A Voice" that is intended to increase hunger awareness and invoke change throughout the state. They define "food insecurity" as "the inability to consistently access nutritious food" and report that, although Maryland is the richest state based on income, one in seven people experience hunger. The campaign will culminate in the third annual Hunger Action Symposium at the end of the month, tickets for which are currently sold out.

Governor O'Malley's two-week initiative, called "Governor's Day to Serve," was the true inspiration for the event. Day to Serve,

which kicked off on Sept. 15 and will last until Sept. 29, is all about community service and environmental restoration. It began last year as a collaborative effort between the governors of Maryland, Virginia and West Virginia along with the mayor of Washington, D.C. The four are promoting their initiative by encouraging anyone and everyone to create their own events to raise food and money in addition to participating in events such as Feed Your Neighbor. Their goal this year is to double last year's efforts.

As one of the event's leading coordinators, Bailey was very pleased with the event's turnout. "This isn't the first year Hopkins has participated in the Governor's Day to Serve, but we are trying to build on it a little more year after year," she wrote in an email to *The News-Letter*. "We hope that 'Feed Your Neighbor' will be an annual event and even more successful next year!"

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Students develop iOS and Android apps in 36 hours

HOPHACKS, FROM A1
A group called "Bmore Safe" also created an app based on GPS locations, but took on a different approach.
"My group was trying to develop an Android app that used your GPS location and Baltimore crime data to inform you if you were in or entering a bad neighborhood of Baltimore," sophomore Michael Lombardo wrote in an email to *The News-Letter*.
The second place winning hack, the "SuperScale," developed by sophomores Jason Albalah, Farhan Damani and Blaine Muri, is an application that allows its user to use their smartphone as a scale.
"We created a mobile application that weights objects on the phone screen using vibrations and its effect on the standard deviation of acceleration values," Albalah said. "We hope it'll have potential health IT applications."
The inspiration for HopHacks comes from similar, popular hackathon events seen on other campuses.
"We went to the PennApps hackathon at UPenn last semester, and we really enjoyed it," Glickmann said. "Hackathons are a big thing amongst computer scientists. There's MHacks at Michigan, there's MIT Hacks at MIT and we really wanted to get in on that action. We enjoy it and wanted to bring it to campus."
Glickman described the process of organizing the event as being fairly taxing.
"We had the idea last semester. During the summer we all were at intern-

ships at different tech companies, so it was harder to get together," Glickman said. "As this semester came around, we realized [the event] was in a month. So, there were a lot of challenges."
One aspect of the event the organizers had to account for was the lack of sleep by participants over the 36 hour window.
"They had a ton of food and shipments of Redbull and coffee, which went fast," Albalah said.
Working 36 hours straight with limited or no rest was difficult for some students.
"I was there for the first 28 of the 36 hours," Lombardo wrote. "It was fun to be coding for that long, but the lack of sleep starts to get you after about 30 hours of being awake."
"It was funny at 4 a.m." Albalah said. "Hackerman looked like a zombie apocalypse because people were just passed out everywhere."
His group, unlike Lombardo's, which rotated shifts, approached the problem of sleep deprivation differently.
"We tried to be strategic by sleeping the first night and cramming the second," Albalah said.
While organizing HopHacks was difficult, the staff was determined to bring something to campus that really engaged students intellectually.
"The future goal of HopHacks is that we really want this to become an event each semester," Glickman said. "We really want to engage the students of all types of backgrounds to try it out at least and see what people can do."

Hackerman looked like a zombie apocalypse.
—SOPHOMORE JASON ALBALAH

House of Cards director discusses series

James Foley speaks on working with Netflix, gives advice to Film and Media Studies majors

HOUSE OF CARDS, FROM A1
from the cable companies, the *House of Cards* production team naturally operates differently. According to Foley, this not only leads to a "more cinematic product," but also fosters a very different onset environment.
"Netflix came out of the woodwork and said, 'Wait a minute. We want to make original content.' The big selling point was that [director David Fincher] was asking for a commitment of 26 episodes without making an original pilot," Foley said. "So that was off the bat incredibly unusual. . . Netflix decided to roll the dice, and they additionally agreed that they would have no creative input. That is wildly unusual."
Indeed, this \$100 million foray into original programming has brought Netflix to new heights, with nine Emmy nominations and one Emmy award for *House of Cards*, serving as very tangible evidence of where the future of media may be.
"The money-people said, 'Do what you want. Good luck.' And it paid off. . . It is a very good model that allows creative freedom," Foley said.
During the Q&A session, Foley took several questions on some of the artistic decisions he made in the episodes that he directed. While most comments were complimentary, one specific scene that featured Underwood's wife, Claire Underwood (Robin Wright), running through a cemetery came under question.
"There was an attempt to expand her consciousness," Foley said in response. "Frankly, it was a bit of a clumsy attempt to expand her spirituality. But the fact that you noticed it means we can improve in season two."

production, Foley also examined what he thought to be the most important lessons to impart on the film students assembled.
"Talk and engage somebody with a visual idea that you have, but be able to present it in a verbal way," Foley said. "You can't show them the finished film, because you're asking for \$25 million to make the film."
With movies such as *Reckless*, *At Close Range*, *Who's that Girl?*, *Glengarry Glen Ross*, *Fear*, and *The Chamber* on his directorial resume, Foley's advice largely resonated with the film students in attendance.
From dealing with eccentric actors to the 7k frame size that will be the

ey's advice largely resonated with the film students in attendance.
From dealing with eccentric actors to the 7k frame size that will be the

The response to the seminar was uniformly positive among Film & Media Studies majors who attended. Even the freshmen, many of whom have not declared a major, appreciated the discussion.
Freshman Will Laird was among those still undecided.
"I thought a lot of what he said was very relevant to film majors and prospective film majors because he talked about the changing industry and how it worked; that was great to hear," Laird said.



COURTESY OF ZENNIE ABRAHAM VIA FLICKR
Kevin Spacey stars in Netflix's *House of Cards* as Frank Underwood.



COURTESY OF HOUSE OF CARDS FACEBOOK
Several scenes from *House of Cards* were filmed on the Homewood campus and in surrounding areas.

University rolls out upgrades to online software and services

By JON SMETON
For The News-Letter

Rolling out this fall, Hopkins online network users are experiencing changes to the Hopkins' online interface through software updates from the University.
The University worked throughout the summer to overhaul the myJH portal for students, faculty and administrators and bring the email client up to speed with the recently released Microsoft Office 365 software. Blackboard, the learning management software, also received an update.
Improvements to the Blackboard interface, which first rolled out last May, included a new content editor and calendar, an enhancement to discussion boards' content editors and the "My Blackboard" feature. The latter is a consolidated list of all new and critical information that each student's Blackboard account has to offer.
The updates, the latest of biannual Blackboard upgrades that take place at the beginning of each semester, have been met with limited success.
"We've seen a 5 percent increase in visits and a 22 percent increase in page views compared to last year," Jason Schnell, manager of educational technologies for the Department of Academic Technology's Office of Enterprise Applications,

wrote in an email to *The News-Letter*.
The numbers provided by the University were complemented by generally positive reviews from students.
"I like the new feature that lets me access all my grades and updates in one place," junior Megan Pino said.
What may be less than welcome for students who prefer to take multiple-choice quizzes is the news that Blackboard has streamlined "fill-in-the-blank" and "fill-in-multiple-blanks" student assessment questions for use by professors. The updates to the content editor also allow for the input of functions, similar to Microsoft Word's "Equation Tools."
The myJH portal primarily received a facelift with some new features, including a copy of each student's J-Card photo on the user's homepage, more customizable content and new offline web applications like myJLAB, CloudApps and CloudDesktop.
"The platform change for myJH was necessitated by technical limitations of the old platform, and a need to reorganize the way content is delivered," Dwight Raum, chief technology officer, wrote in an email to *The News-Letter*.
While the visible changes are apparent, not all students noticed a change in functionality.
"The homepage looks more aesthetically pleasing," junior Chloé Quinlan

said, "but otherwise I don't see the difference."
Users are encouraged to provide feedback online through a link on a blue bar at the top of the myJH homepage. Student and faculty feedback has already resulted in an alteration of the new myJH portal: When many users requested the ability to hide their J-Card photos from the homepage, the University added the option.
For those not used to the new homepage or those who experience minor technical issues, the "IT Help" icon is now located on the "Helpdesk" tab in the left column bar. A description and a screenshot of an issue can now be submitted to the "IT@JH Help Queue" for evaluation and resolution.
Changes to the email client took effect as a part of Microsoft's annual upgrade schedule, with major changes occurring in June and minor upgrades taking place in September. The new client, now under the Office 365 umbrella, has a 50 GB mailbox limit, applications for Outlook, drag and drop attachments in supported browsers, more user-friendly calendars and the option for inline email composition, which Gmail and Yahoo! Mail users are familiar with.
Students and faculty using older computers may face difficulties because the latest updates drop support for some legacy web

browsers and technologies. The minimum requirements for Blackboard on PCs, for example, are Microsoft Internet Explorer 8, Mozilla Firefox 4.0 or any version of Google Chrome. Windows XP 64-bit is also unsupported, as is Mac OS X Leopard (version 10.5) and earlier.
The new myJH portal was tested as opt-in "beta" software over the summer, but began rolling out to all students, faculty and

administrator earlier this month. The University's IT HelpDesk has seen a spike in calls as a result. The University says the issues mostly boiled down to run-of-the-mill uncertainty about new technology.
"A percentage of the population will not be happy with any change," Raum wrote, "Customers become comfortable with the user interface and change in some people creates anxiety as they are required to

learn a new interface."
The University says the changes were nevertheless important in order to enhance the user experience across the institution's online software and services offerings.
"The upshot of the short term pain is the promise of many new enhancements and features," Andy Baldwin, director of enterprise directory and messaging, wrote in an email to *The News-Letter*.

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NEWS & FEATURES

Students for Justice in Palestine host talk

HERTZ, FROM A1
Dis — where he taught in 2011 and earlier this year.

"No one I've talked to among my Israeli and Palestinian friends have any hope for a solution," Hertz said.

Hertz also used personal photos in his presentation to show examples of discrimination against Palestinians.

"It was refreshing [because] it's an opinion you rarely hear in the States and it's rarely portrayed in the media in general," freshman Muhammed Hudhud said.

"It was interesting to hear his perspective on the issue," Jennifer Ferentz, president of Hopkins J Street U, which advocates for a two-state solution to the Israeli-Palestinian conflict, said. "Broadening the conversation on campus surrounding this issue is a good thing."

The lecture was the first HSJP event of the 2013-2014 academic year. According to the organization's website, the HSJP plans to host more speakers like Hertz to "attempt to visualize the Palestinian struggle."

"It's one of these situations where sometimes it's hard being able to see a way to move forward and that's why we're trying to bring more of a discussion to the campus," HSJP founding member and medical research assistant Kristina Hallez said. "If [we] can have more of a debate and bring more sides of the story to a broader audience, maybe we can actually have more considerations about possibilities [for the future]."

"It's important for him to share his own experiences [in order to] move a little bit away from discourse of two or three or five states and geopolitical considerations and to think about what life

might be like," Paul Kohl-bry, a graduate student and HSJP faculty adviser, said.

Hertz said that one of the gravest consequences of the Israeli-Palestinian conflict is the lack of substantive interaction between Israeli and Palestinian citizens.

"When I was in Palestine, I kept seeing things that reminded me of Baltimore," Hertz said. "Some of the relations between the Israeli and the Palestinian populations echoed some of the things I had seen between the white and black populations here."

Hertz read excerpts from his book, where he recounted conversations with his neighbors about the murder of a Jewish family in Itamar, an Israeli community in the West Bank that Palestinian allies and others in the international community consider an illegal settlement.

"The Israeli government's response was to immediately approve the building of 500 more housing units on the West Bank," Hertz said. "This was dreadfully predictable, but so, I discovered, was [the neighbor's] response: what about all the children the Israelis had killed in Gaza?...[Another man said] one of the killers was a man whose son had been shot by settlers two or three years ago. Had I challenged this report, I would have been asked what difference it made whether it was actu-

ally this man's son or some other man's son. Victims are interchangeable units in the prevailing local calculus: it's not this eye for that eye, but any eye for any eye, any tooth, any arm, any child."

Hertz said that a lack of constructive, friendly interaction between Israeli and Palestinian civilians contributes to hostile impressions of the opposing side in each respective community.

"The effect of the separation of the two communities is that many Israelis have never seen a Palestinian other than a taxi driver or a construction worker," Hertz said.

Hertz also believes that the American Jewish diaspora's lack of awareness of conditions in the West Bank contributes to the conflict, citing Peter Beinart's article, "The American Jewish Cocoon," from the Sept. 26 issue of *The New York Review of Books*.

"The effect of the [Jewish community's] imagined intensity of the conflict is keeping people from knowing what life in Palestine is like," Hertz said.

Hertz also spoke at length about the dysfunction of the Palestinian educational system, which he believes is one of the most challenging issues facing West Bank residents.

"The educational structure under the Palestinian authorities is dreadful," he said. "It's worth having non-Israeli, non-Palestinian teachers on the West

Bank to make a serious change in the Palestinian public education system. It's an admirable endeavor that will take a long time to catch on."

"Kids have to be very energetic and want to learn English to be able to write well," Hertz added. "There are lots of obstacles [because] there is an ingrown hierarchy within the Palestinian educational system."

Hertz said that his most successful students had either lived and attended school in the United States or attended parochial schools, both in the West Bank and across the border in Israel proper.

"One of the reasons that Bard went [to Al-Quds] was to produce a different mode of elementary and secondary education," Hertz said. "They felt that they needed to introduce into Palestine the entire notion of the curriculum, the notion of how to conduct a class in conversation rather than in rote memory."

Although no pro-Israel representatives from campus Jewish organizations contested Hertz's arguments during his presentation or his Q&A session, he did face criticism from an audience member who objected to his unflattering description of the Israel Defense Force's security procedures on the border between the West Bank and Israeli territory.

Hertz also faced criticism from an audience member who took offense to his use of the term "Arab" when speaking about Palestinian people.

"The comments he made throughout the presentation definitely represented his political opinion, something that people are bound to disagree with," Ferentz said.

Hopkins SAIS alumna dies in terrorist attack

YAVUZ, FROM A1
broader global community in which she lived and worked. She will be deeply missed by all who knew her," Julio Frenk, the dean of the faculty at the HSPH, wrote in a press release to alumni.

Yavuz was expecting to give birth to her first child next month.

She had been traveling with her partner Langdon, an award-winning British architect and humanitarian, in Nairobi where they were reportedly scouting out safe hospitals for childbirth.

Langdon had designed buildings across Africa with a particular focus on human development and sustainability.

Among other works, he designed an HIV/AIDS hospital in Tanzania for free and an eco-village project in Uganda that employed only local labor.

Plamen Nikolov, one of Yavuz's classmates at both SAIS and Harvard, reflected on Yavuz's qualities.

"She was a wonderful human being, a very talented person with a lot of international experience. You know, she was always smiling," Nikolov said. "So I am incredibly shocked to

find out that she was one of the people who was in the mall at that time."

Nikolov was able to connect with Yavuz in Africa when they both conducted fieldwork in Kenya and Tanzania in 2011 and 2012.

"Other than the fact that it's a big personal loss, it's also a huge global loss," Nikolov said. "She was exactly the kind of people who make the world a better place by putting a lot of their great education into wonderful years, and so it is very, very tragic."

Yavuz's death sparked an outpouring from the international community as well, including a joint statement from the Clinton family mourning her death.

Former President Bill Clinton had personally visited Yavuz last month in Dar es Salaam.

"Elif was brilliant, dedicated and deeply admired by her colleagues, who will miss her terribly. On behalf of the entire Clinton Foundation, we send our heartfelt condolences and prayers to Elif's family and her many friends throughout the world," Bill, Hillary and Chelsea Clinton said in the statement.



COURTESY OF WIKIMEDIA COMMONS

Yavuz was killed in an attack at the Westgate Mall in Nairobi.



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DON'T BE A CRASH TEXT DUMMY.

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HIP HOP

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Handsome Hamm, Hillary's hobbies and, sadly, more twerking



BuzzFeed @BuzzFeed
"I come to awards shows for the twerking" - Tina Fey
Retweeted 408 times
Expand

22 Sep


People had generally negative reactions to the Emmys opening, but Tina Fey and Amy Poehler were hilarious (as if it's even possible for them not to be). Clearly, there can no longer be any sort of award shows without a reference to twerking. Thanks Miley.



Esquire Magazine @Esquiremag
Can we talk about Jon Hamm's beard for a minute?
esqm.ag/6013wF7t pic.twitter.com/q9HIRc4Ze7
Expand




In case you missed it, Jon Hamm showed up to the Emmys with an insanely bushy beard. There is literally nothing to say to this except DON DRAPER'S BEARD. WHAT IS GOING ON? WHY IS HE STILL SO ATTRACTIVE?



Erin McPike @ErinMcPike
Apparently @billclinton and @HillaryClinton really, really like to go swimming in the afternoon.
Retweeted by Rachel Witkin
Expand


Even though Hillary just did a fantastic cover piece for *New York Magazine*, saying that she doesn't think she needs to decide to run for President yet, I refuse to listen. Instead, I will pay attention to every aspect of her life. Like when Bill said they actually relax now. By swimming. Adorbs.



Common White Girl @CommonWhiteGrI
ME AT SCHOOL: no really i am smart i just don't feel like doing this
Expand

7h

Sooo senioritis at Hopkins apparently started the first day of school. Because every senior I know has pretty much given up on any productivity for the rest of the year.



Ellen DeGeneres @TheEllenShow
Love my new iPhone, but I'm not using the fingerprint scanner. At least not in states where I'm wanted. They ain't gonna catch me that easy
Expand

23 Sep

People were hardcore freaking out about iOS7 all week and waiting in line for hours to get an iPhone 5S — and then hackers proved that the fancy new fingerprint security can be broken really easily. Ellen DeGeneres is obviously super concerned about all of this.

Rachel Witkin
Tweets of the Week

This weekly column features some of the top posts around the Twitter realm that deal with the week's top stories in sports, politics, pop culture and all things news.

Mastering the 24/6 schedule

While it may be common knowledge that everyone needs a break, people often forget to take them. At times you may need to force yourself to a break by scheduling one.

After doing so, see to it that you preserve that time and uphold the commitment. Do something fun and relaxing during your break — or don't do anything at all and take a nap. Eventually, aim for scheduling a "day of rest."

Dr. Matthew Sleeth, former emergency room physician and author of the book *24/6*, in a *CNN* interview earlier this year discussed how having a day of rest makes people healthier. He also mentioned that the "full-throttle" Western lifestyle leads to depression and anxiety. According to a study sponsored by the World Health Organization, as reported by *Bloomberg* in July 2011, the United States and France are the most depressed countries in the world, based on people who reported being depressed or anxious.

The idea of taking a day off stems from the Ten Commandments of the

Bible. The fourth Commandment says to honor the Sabbath, a word that means "to cease." Over the years, however, interpretations of what it means to cease have changed. For some people a "day of rest" means going for run, while for others it means reading a book.

"But taking a day off will leave me behind on my work!"

That's probably the most common response to this notion. However, taking a day off forces you to become more organized and to concentrate the bulk of your work into six days. It also allows your body and mind to recuperate so that you can be even more efficient for the next six days.

When transitioning into the 24/6 schedule, begin by taking baby steps. You can start out with scheduling breaks a couple times a week, then once a day, then designating an afternoon of rest, until you have a day of rest. Keep in mind that "rest" means "relaxation," and not necessarily "sleep," so be sure to do whatever it is that makes you feel relaxed.

Cheers,
Mani Kéita

Mani Keita
Lumi de Lux

"Lumi de lux" means "river of light," an appropriate title for this weekly column that enlightens Hopkins students with unique and beneficial stress-relief methods.

Fresh releases this fall from Chvrches, Danny Brown, JT and more

With school in full swing, and summer now officially over, we've had albums like *Washed Out's Paracosm*, the ever controversial *Yeezus*, *Settle* by Disclosure, *Random Access Memories* by Daft Punk, and Speedy Ortiz's angsty, yet lyrical *Major Arcana* to enjoy for the time being. However, with the fall comes more music to look forward to. Be sure to

keep these albums on your radars:

Elvis Costello and The Roots — *Wise Up Ghost* (released 9/17): The acclaimed English singer-songwriter and the Grammy winning hip-hop/neo soul group join forces on a collaborative album that seems like a music nerd's dream come true. It will be interesting to see how Elvis Costello's songwriting is complemented by the innova-

tive hip-hop style of The Roots. Nevertheless, this is a record to keep your eyes open for.

Chvrches — *The Bones of What You Believe* (released 9/24): The Scottish electro-pop trio's debut album is probably one of the most anticipated albums of the year. The series of singles ("The Mother We Share," "Gun," "Recover") and the EP ("Recover EP") that have been released over

the past year show that the band has a lot of promise and a diverse set of high-energy synth-pop songs. It is hard to not enjoy their material.

Yuck — *Glow And Behold* (9/30): Even after front man Daniel Blumberg left to focus on releasing his solo material, the Britain-based indie rock band is still back at it with the release of its sophomore record. The two singles that were released over the past few months, "Middle Sea" and "Rebirth," still retain the nostalgic 90's alternative sound, but they have more of a structure compared to the free-flowing form of the songs present on their acclaimed self-titled debut album. If you love groups like My Bloody Valentine, Sonic Youth, Dinosaur Jr., or Pavement, then this is the album for you.

Danny Brown — *OLD* (9/30): Probably one of the most unique musical figures around right now, Danny Brown is following up his critically acclaimed second album, *XXX*, with *OLD*, for which the artist only recently announced the release date and revealed the off-kilter album art

that perfectly matches his style. The album includes collaborations with A\$AP Rocky, Schoolboy Q, Ab-Soul, Mr. MFN eXquire, Freddie Gibbs, Charli XCX and Purity Ring. If you want a rap album with a different feel from Drake's *Nothing Was The Same*, out this week, then this is the record to check out.

Justin Timberlake — *The 20/20 Experience, Part 2* (9/30): After releasing the neo-soul/pop epic *The 20/20 Experience* earlier this year to mark his return to music, JT is back with the second installment of *The 20/20 Experience*. The follow-up album will consist of outtakes from the original album, in addition to new material. The first album went on to become one of the best-selling records of the year, so expectations are high for the second — with Timbaland's production skills and Timberlake's talent, this release should not disappoint.

Cults — *Static* (10/15): The 50's inspired indie pop duo is following up its well-received self-titled debut album with *Static*.

In interviews, members Madeline Follin and Brian Oblivion said to expect a more aggressive sound on their sophomore effort, with songs incorporating a five-piece band. This can definitely be heard on the two singles from the album ("I Can Hardly Make You Mine" and "High Road") and shows a band with no signs of a sophomore slump.

Arcade Fire — *Reflektor* (10/29): The Canadian indie rockers are back with their fourth album, *Reflektor*, which follows up *The Suburbs*, the Grammy award winning album of the year back in 2011. The record, which will be a double LP, will feature production by James Murphy, of DFA and LCD Soundsystem fame. In a recent interview with *BBC*, frontman Win Butler described the sound of *Reflektor* as a "mash up of Studio 54 and Haitian voodoo." Until the album release, look for the first single and title track, "Reflektor," and the interactive music video created in cooperation with Google (available on justareflektor.com).

Alex Hurowitz



COURTESY OF KEVIN MAZUR VIA WIREIMAGE

Justin Timberlake and Timbaland are back again this fall with part two of "The 20/20 Experience."

HIP HOP

BUT ALSO observations, rants, lists, thoughts, feelings, missed connections, haikus, confessions, furtive glances and, of course, sex.

Collegiate course loads meet couture to bring backpacks back

Designers Gucci, Yves Saint Laurent and Christopher Kane have launched their own couture lines of backpacks as they make a comeback

Officially welcome all of you academically motivated — yet fashion-conscious — Blue Jays to a trend that will surely provide you with that much-needed balance between pragmatism and style that you’ve been searching for since the dawn of the dreadful oversized clutch and top-handle bag crazes this season. You’ve been positively torn this fall: your embellished lunch bag clutches have been providing you the pop to your understated white button-down and denim looks all month, yet your Chemistry and Art History textbooks have been unjustly ostracized from your fashion life and have been desperately

wondering: “Hey! Any room in there for me?”

Chelsea Olivera Femme Fatale

And so you have continued to relinquish the cushioned safety of your rented softcover copy of Plato’s “Phaedrus” at the expense of your dire need to perfect your minimalist style with that oversized and understated, yet just-embellished-enough clutch.

But what if your aversion to the overly-practical collegiate backpack was completely unjustified? Four little birdies (by the names of Alexander Wang, Yves Saint Laurent, Christopher Kane and Phillip Lim) have recently transformed the backpack from a utilitarian book-carrying-device into a splendid accessory. Now, your dire need to brush up your minimalism with a staple bag à la Man Repeller, or your desire to play down your day-time bubble skirt with a hyperbolically austere bag can now be successfully accomplished without your oversized clutch. Backpacks are coming to your rescue. And they’ll even hold your books for you, too. According to Tommye Fitzpatrick (one of the writers from the popular fashion blog The Business



COURTESY OF MELISSA MORRIS VIA FLICKR
Thanks to the popularity of backpacks in high fashion, you don’t have to look like this on your way to class.



COURTESY OF MODA AND ESTILO
College pragmatism meets couture for this fuzzy backpack by New York-based designer Sarah Law.

of Fashion) Gucci, Yves Saint Laurent and Christopher Kane have all launched their own lines of chic backpacks made in lush materials — such as calf hair and leather. The Row took its fascination with the backpack to the next level, presenting a line of ostentatiously luxurious patchwork fur and alligator backpacks priced at an impressive \$16,900 and \$34,000, respectively. Alexander Wang’s significantly less pricey \$975 Marti backpack is especially popular among independent bloggers, fashion enthusiasts and celebrities, and was even recently seen being sported by Kate Bosworth. My personal favorite is New York-based designer Sarah Law’s plush, edgy-cool, lilac Kara backpack

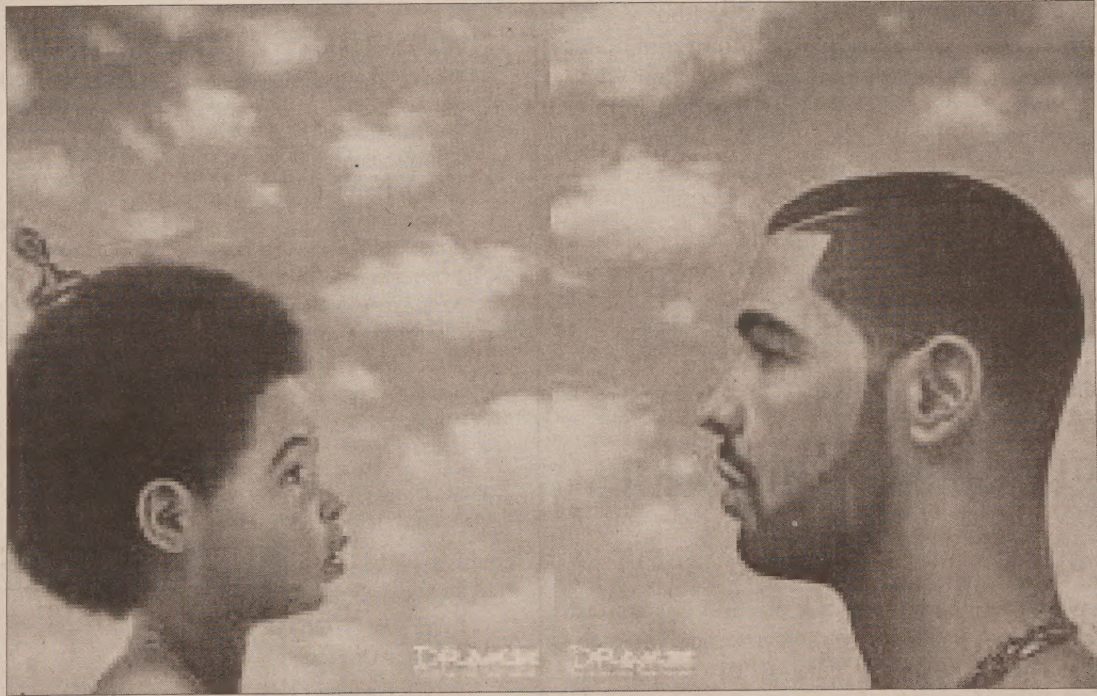
at \$640, which was featured in *Harper’s Bazaar’s* September issue. Daniel Silberman from New York’s accessories brand Illesteva, which recently launched its own backpack line, commented (as reported by *The Business of Fashion*): “They sold out on our online store. We decided to launch them exclusively with Barneys — we shipped two weeks ago and they have already re-ordered the backpacks.” So why the sudden fascination with backpacks in the world of high fashion? It seems as though just the other day, backpacks were reserved for hikers and students in possession of tons of textbooks. Apparently, designers have found a clever way to blend collegiate pragmatism with sartorial splendor.

Or perhaps the collegiate vibe was a source of inspiration in itself, compelling the most renowned designers to incorporate the laid-back academic vibe of the classic backpack into the existing cool understated minimalist look that has become so sought after. Regardless of what was truly behind its inspiration, the backpack trend in high fashion has finally ended the brutal fight between functionality and Fashion for good, in many respects. So next time you’re looking to hopelessly delve into your bag to retrieve Dostoevsky — and to look effortlessly chic while doing so — you won’t have to leave either fashion or function sitting alone on the side lines.

A 10-step guide to surviving the emotional turmoil of *Nothing Was the Same*

Drake’s long-awaited third album, *Nothing Was the Same*, just dropped on Tuesday, so naturally fans are eager to see if the Toronto native has kept up his steam since his sophomore album *Take Care*. Remember, however, that Drake has a tendency to elicit extremely emotional responses to his music, so before you give NWTS a listen (because I know you waited to do so legally) take these precautionary steps and you won’t end up doing something you’ll regret:

1. Set aside time. “Nothing Was the Same” clocks in at an hour and change, so be sure to set aside enough time to listen to the album in its entirety. Also be sure to set aside enough time to gather your thoughts afterwards; you’ll probably need a moment to reflect on your life and recuperate from the emotions induced by Drake’s strikingly honest lyrics. This can take anywhere between five minutes and five years in intensive psychotherapy, so be prepared.
2. Isolate yourself. Don’t interact with anyone while listening to NWTS. Not only will you displace your feelings on them, but you won’t be able to hear every one of Drizzy’s emotion-dripping syllables. This could be detrimental after listening to Big Sean’s guest verse in “All Me,” when you won’t be able to resist telling people to “shut the f**k up!” Then, your friends will hate you and you’ll be alone forever, since Drake’s golden rule is “No new friends.” Save yourself from losing the few normal friends you managed to make at Hop-



COURTESY OF OVOSOUND.COM
Drake’s third album *Nothing Was the Same* dropped Tuesday. A record number of texts sent to exes quoting his lyrics soon followed.

- kins and listen to NWTS solo dolo.
3. Delete your exes’ phone numbers. All of them. Drake is notorious for rapping and/or singing about his romantic regrets, so when listening to his music it’s pretty easy to think you’ve made a couple grave mistakes in your love life. What if you gave up on someone who would have turned out to be The One? What if your ex is stuck in emotional turmoil because of your breakup? Trust me, he/she isn’t. Before you embarrass yourself trying to get back with your fifth grade flame, delete your exes’ phone numbers. Thank me later.
4. Hide your credit and debit cards. One listen to “Started From the Bottom” and you’ll blow all your savings as if you and your

- homies made it. As long as you’re a Hopkins undergraduate, you’re still at the bottom — and your team is right down there with you on D Level. Of course, if you, stay focused you’re sure to get to a point where you can “wear every single chain, even when you’re in the house.” Until then, try to remain as fiscally responsible as possible.
5. Take a hiatus from social media. You know a Drake album just dropped when your news feed is filled with super sappy statuses, and NWTS is sure to inspire some. I mean, “The furthest thing from perfect like everyone I know?” “Girl,

- you don’t love me, you just say this s**t to get to me?” “Next time we talk, I don’t want to just talk, I want to trust?” Lines like these are begging to be quoted via social media — but don’t let yourself give in to the temptation. If you can’t think before you tweet, don’t log on to any social media until you’ve given NWTS a couple listens.
6. Avoid alcohol. Whether it’s Hennessy or hand sanitizer, stay far away from alcohol when listening to NWTS. Everyone knows Drake’s work can spur some crazy thoughts when mixed with liquor: remember the

- mayhem caused by “Marvin’s Room,” from Drake’s sophomore album *Thank Me Later*? For months, people were drunk-texting exes and telling them to do better, while others reminisced about relationships they never even had. Save yourself from a bad look and stay sober until NWTS falls off the radar...so basically sometime around 2015.
7. Hide your junk food. Be sure to take this step not only because *Nothing Was the Same* is going to make you eat your feelings, but because of the subliminal messaging in “Pound Cake.” I know the song is actually about making insane amounts of money, but Jay Z says “cake” enough times in his guest verse to put you at risk for diabetes by the end of the song. With obesity continuing to plague people across America, you can’t

- afford to become a statistic by binging on crappy food while listening.
8. Don’t Drake and drive. The most dangerous place you could possibly listen to this album is in the car. Drake’s lines are sure to have your mind wandering to deep, dark places and distracting you from the road. Before you know it, you could end up running a red light, or hitting a pedestrian or parking across the street from your ex’s house. NWTS is great, but not worth a moving violation. Or a restraining order.

9. Prepare a dance floor. NWTS isn’t entirely sappy and emotional; songs like “Worst Behaviour” and “Language” bring bass and bravado, while “Hold On, We’re Going Home” has a classic R&B vibe that just makes you smile. When these songs come on, make sure you have some space to dance away the pain of the eight or so sentimental tracks on the album. Don’t get too comfortable, though; before you know it, Drizzy will be back to his emotional ways, and you’ll be back in the fetal position in the corner of your bedroom.
10. Remember: you don’t have to do this. If Drake’s music (and the memes that result from it) has taught us anything, it’s that Drake just wants you to be happy. If you’re not confident enough in your emotional strength to experience the subconscious feelings that will be uncovered by NWTS, by all means, don’t listen to the album. Sure, your friends may pressure you into doing it, but have strength. And there’s no need to feel guilty — Drake will surely forgive your decision.

Keryce Chelsi Henry The 10s

THE JOHNS HOPKINS

NEWS-LETTER

PUBLISHED SINCE 1896 BY THE STUDENTS OF THE JOHNS HOPKINS UNIVERSITY

Editorial

Tragedy illuminates support system

This past week, heavily armed terrorists killed more than 60 innocent civilians at the Westgate Shopping Mall in Nairobi, Kenya. Among the dead included 2004 SALS alumna Elif Yavuz, her partner Ross Langdon and their unborn child. Langdon was an award-winning architect and humanitarian who designed buildings across Africa, specializing in human development and sustainability. Yavuz was a malaria specialist who had worked at the World Bank, conducted fieldwork with AIDS patients in Tanzania and Kenya and graduated from the Harvard School of Public Health last year. A member of the Clinton Foundation, she was visited by former President Clinton himself just a month before her death.

Senseless tragedies like these have a humanizing effect on otherwise abstract death tolls. Reports of faraway violence are not uncommon in the daily news, but they are particularly heart-wrenching when a locally recognized face is among the victims. Losing someone so close to home grants much-needed perspective on the petty concerns of our day-to-day lives.

Yet, even as we grieve Yavuz's death, the Editorial Board cannot help but be inspired by her life. While the events of this week remind us that problems persist in the developing world, they also remind us that brave Hopkins alumni are on the front lines of the struggle to solve those problems. Every day, Hopkins equips its students with the tools they will need to rise, meet and defeat the global challenges of the next generation.

Every day, thousands of Hopkins alumni use that education to make the world a better place. Elif Yavuz's life stands as a testament to the selflessness and dedication of those heroes. Her mourners should take comfort in the knowledge that the impact made by her and those like her will last far longer than her brief but busy life.

Furthermore, the overwhelming response here on campus speaks volumes about the Hopkins community. In the hours following the University's email announcement, the campus was abuzz with expressions of shock, horror, solidarity and support. To whatever extent social media can read the pulse of a community, it should be noted that numerous Facebook news feeds were peppered with student statuses honoring the victims. Anyone would lament such horrors, but Hopkins affiliates seemed particularly affected by the loss of one of our own. Most current students have never met Elif, but many felt a connection to what happened nonetheless. Amidst busy schedules full of classes, essays and the first wave of midterms, Hopkins students took the time to read and reflect on that connection.

We suspect not all schools would respond with such sincere care and concern to the death of a single affiliate. Hopkins seems to have produced the diverse alumni network of a larger university without losing its close-knit small-school charm and unity. Current undergraduates are no doubt reassured that whatever obstacles they encounter, their Hopkins peers and colleagues will support them.

Political dialogue is needed at Hopkins

Many bright students who live and study at Hopkins view themselves as politically active. However, on a larger scale, political dialogue remains silent. This is unfortunate because a strong political dialogue is essential to the college experience. As the university setting provides the ideal backdrop for debates between a large population of thoughtful, diverse peers, students should take advantage of expanding their views during their undergraduate years.

The possible reasons for the dearth of political conversation at Hopkins are vast. One common theory is that students are too intensely focused on their academics. Additionally, it can be hard to suddenly develop a political dialogue if it has not existed in the past. Students may not feel encouraged to push to have their voices heard. Thankfully, Hopkins already has College Democrats and Republicans clubs for the students who seek them out.

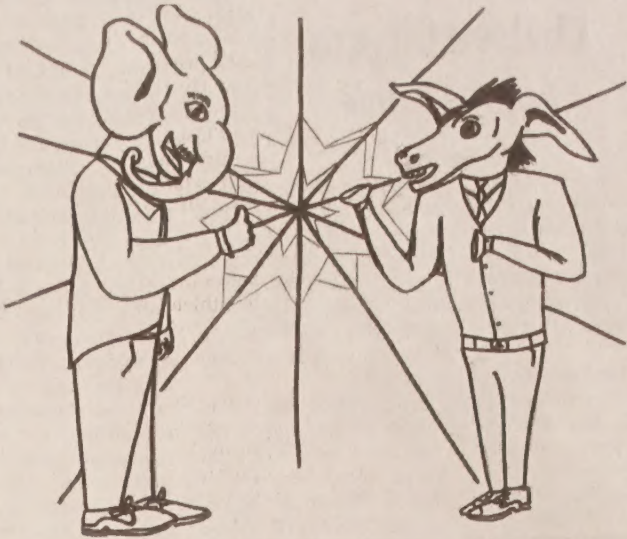
The editorial board urges these

clubs to speak out and engage our entire population in debates, forums or general discussions, to make noise and organize protests and to wake this slumbering campus from its apolitical reverie.

There are students at Hopkins who care about causes and who want an inviting environment to discuss their political leanings but do not know where to go. Maybe they do not define their beliefs as being either strictly Republican or Democrat. Perhaps they want to participate in a multi-sided debate because they do not know how they feel. Adding a third party or an undecided political club might help facilitate these discussions. Furthermore, Republicans and Democrats should meet together more frequently, or they should help set up a sister club strictly for multi-party conversation.

We believe a political dialogue is not only worthwhile but also necessary. As such, our political clubs should be excited about fostering these discussions.

Oscar Martinez-Yang



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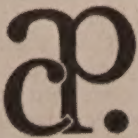
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The Gatehouse
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OPINIONS

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Qatar a poor choice as World Cup host

By AGASTYA MONDAL

As one of the most popular sporting events in the world, the World Cup plays an integral role in instilling a sense of patriotism and unity in millions across the globe. FIFA (Fédération Internationale de Football Association), the governing body of the World Cup, has recently made a series of unfortunate decisions that will severely degrade the integrity of the sport, and will ultimately tarnish the reputation of the World Cup and how it is organized. Most notably, FIFA's decision to hold the 2022 World Cup in the Middle Eastern country of Qatar is a blatant mistake. Along with FIFA's corruption and weather concerns, Qatar's atrocious record regarding human rights makes it a country absolutely undeserving of such a respected global event.

The process by which Qatar won the bid to host the 2022 World Cup is steeped in corruption. Many independent accounts suggest that FIFA was bribed by political leaders in the Qatar to secure the bid. FIFA's possible corruption came to light in early July, when whistleblower Phaedra Almajid published a report suggesting that African Football Confederation president Issa Hayatou, as well as other high-ranking African football officials were paid \$1.5 million to vote for Qatar. Additionally, a select independent committee of Members of Parliament stated that FIFA refused to address corruption charges, and treated corruption allegations with "an approach bordering on contempt." Almajid has since retracted her statements, but many officials believe she was pressured into doing so. "Yes, definitely there was a direct political influence. European leaders recommended their voting members to vote for Qatar, because they combine important economic interests with this country," FIFA President Sepp Blatter told the German press last week. Not only do his quotes suggest economic factors played a huge role in awarding the event to Qatar, they also show FIFA's blatant disregard for the cultural and logistical aspects that go into choosing a country to host the World Cup. As more and more sports

pundits began to criticize the 2022 World Cup, another huge concern arose: the weather. Traditionally, World Cups have been held in the summer, when each country's domestic leagues are in their offseason. This poses a major problem for the Middle Eastern country of Qatar, whose summer temperatures can reach well over 110 degrees Fahrenheit. Initially, Blatter and FIFA tried to assuage public concerns regarding weather, stating that adequate cooling technologies would be in place so that the athletes would not suffer from heat exhaustion. FIFA officials even absurdly suggested that cloud-producing machines would be in place to make sure the sunlight was sufficiently blocked out. To my knowledge, no substantial progress has been made regarding these fictitious cloud machines.

As criticism continued to build, officials from both FIFA and UEFA (the governing body of European soccer) suggested that the World Cup be moved to the winter of 2022 so that the athletes are not subject to such brutal climate conditions. Many factors would make moving the World Cup to the winter a logistical nightmare. Most importantly, each country has a domestic league that runs throughout the winter. The four big European leagues (English Premier League, Spanish La Liga, Italian Serie A and the German Bundesliga) all play key matches in the winter. Suspending these leagues so that the players could play in the World Cup would not only severely disrupt the flow of the leagues' schedules, but it would make organizing other European club competitions a nightmare as well. The World Cup, along with other international sporting events, is held in the summer so as to not interfere with domestic competitions. It seems odd that FIFA did not consider the weather when initially deciding to award Qatar, a Middle Eastern country, with the World Cup. To suggest moving it to winter not only disrespects the traditions of domestic leagues, but also shows FIFA's inadequacy in addressing this basic concern.

Corruption allegations and weather concerns aside, Qatar's horrific human rights and labor records make it categori-

cally undeserving of hosting the World Cup. In terms of labor 'laws', Qatar has been severely criticized by the US State Department, Amnesty International, The Economist, Human Rights Watch and other agencies for promoting 'modern-day slavery.' These agencies have reported that a lack of labor infrastructure in Qatar has led to severe exploitation of workers, essentially resulting in a system of forced labor. Already, there have been 31 deaths related to World Cup stadium construction. Additionally, human trafficking and forced prostitution are rampant in the country. The state has done very little to combat these critical issues, and they continue to prevail in modern Qatari society. A state that is willing to do nothing to help its citizens in these regards does not deserve to hold a prestigious international event. Along with these labor laws (or lack thereof), Qatar's horrific policies on homosexuality completely undermine the country's legitimacy in hosting the event. All homosexuality is punishable by law. In 1995, in fact, an American tourist was tortured by Qatari officials for being gay. Additionally, many Philippine workers in Qatar were arrested and deported for 'suspected homosexuality' in the late 1990s. For a few months, FIFA officials refused to comment on the human rights violations that were apparent in Qatar. Not to worry, however: FIFA president Sepp Blatter recently told the press that gays in Qatar should "refrain from sexual activities." Sound advice, Mr. Blatter.

It's evident that Qatar is in no state to host the 2022 World Cup. Extensive corruption charges, serious climate concerns, and human rights violations justify the criticism surrounding FIFA's controversial decision. As the tournament is in nine years, it's still possible that pressure from fans and participating nations could change the Cup's location. For the time being, however, FIFA's shameless actions have severely undermined the beautiful game.

Agastya Mondal is a sophomore majoring in BME and applied math from Pennington, N.J. He is a staff writer for *The News-Letter*.

President Rouhani and the US-Iran Detente

By BAYLY WINDER

As is all too often the case, the Middle East is currently experiencing a streak of widespread violence and political extremism. In a region where moderate voices are often drowned out by the rhetoric of weapon-toting radicals, one bright spot may be emerging from an unlikely source, Tehran. President Hassan Rouhani, who was elected in June and assumed office in August, appears to be a sensible and open-minded politician. Compared to his predecessor, the ever-controversial Mahmoud Ahmadinejad, Rouhani seems to be making headlines for all the right reasons these days. As promised while on the campaign trail, he recently ordered the release of 11 political prisoners, including well-known human rights lawyer Nasrin Sotoudeh. That same day, he conducted an interview with *NBC*, in which he assured the world media that Iran has no intention of developing nuclear weapons. Furthermore, he said that he received a "positive and constructive" letter from American President Barack Obama.

While these developments are not indicative of a fundamental change in U.S.-Iranian relations, they portray a refreshing change of mood from the not-so-distant past and do mark a newly positive direction. Compared to the days when Ahmadinejad was making incomprehensibly offensive statements and war hawks in Washington and Tel Aviv were calling for a preemptive strike on Tehran, today's dialogue should be embraced with open arms by all players. On Tuesday, both Rouhani and Obama addressed the United Nations in New York City. Through such forums, these two men have a real opportunity to mend the wounds of a historically painful relationship.

One year after the Islamic Revolution of 1979 and the ascendance of the deeply anti-Western Ayatollah Khomeini, America cut off diplomatic relations with the newly formed republic. Since then, occasional glimmers of

hope have been overwhelmed by hostility and unwillingness to even sit down for a polite conversation. The United States has punished Iran for their nuclear ambitions with crippling sanctions, and more recently, Tehran and Washington have diametrically opposed each other when it comes to the bloodshed in Syria. Iranian support for the regime of President Bashar al-Assad in Damascus is a huge obstacle towards progress even today, but Rouhani still deserves a chance to work towards a fresh start.

Even though Rouhani is taking a promising track, one must consider the dynamics of the Iranian power structure. The Supreme Leader is the most powerful member of the government and essentially has veto power over the president when it comes to all major decisions. Grand Ayatollah Sayyid

Ali Khamenei, who has held the position since Khomeini's death 1989, is surely looking upon Rouhani's message of outreach with careful scrutiny. It is unclear how much Rouhani can actually impact his country's foreign policy (or domestic policy, for that matter). However, in the *NBC* interview, he did stress that he has complete authority to negotiate with the Western powers on a nuclear deal. To the extent he is able, he should receive encouragement from the outside world.

Both the Americans and Iranians should capitalize on the symbolic victories of recent weeks and work together to carry this momentum forward into more substantial cooperation. If Obama and Rouhani continue with their informal written exchanges, perhaps the culture of this relationship can outgrow its tainted past. Rouhani's term is still in its infancy, and certain right-wing religious forces in Iran's political sphere will presumably attack Rouhani's attempts at a detente. Yet, if given the freedom to interact openly with the United States, he may usher in a new era of civility in American-Iranian relations.

Bayly Winder is a senior political science major from Princeton, N.J. He is a foreign affairs columnist for *The News-Letter*.

The Feminist criticisms of Thicke's "Blurred Lines" miss the mark

By ANDREW DORIS

One of this summer's biggest hits was the song "Blurred Lines" by Robin Thicke and Pharrell Williams. A catchy tune, upbeat background vocals and a danceable beat combined to help Thicke's song reach number one on the Billboard charts — and stay there for the next 12 weeks.

But the song also brought its fair share of controversy. At first, a risqué music video full of topless, flirty women brought accusations that Thicke was demeaning and objectifying women. More recently, prominent feminists have released a series of articles and parody videos accusing the lyrics to "Blurred Lines" of endorsing rape and sexual assault, with one going so far as to call it a "rape anthem." . . . about male desire and male dominance over a woman's personal sexual agency."

Make no mistake, sexual assault is an enormous problem in our society — especially on college campuses — and, any time these allegations are made, they deserve to be taken extremely seriously. There are indeed a great number of songs, movies and other elements of pop culture which propagate sexism and are pernicious to women. But upon further inspection, the accusations that "Blurred Lines" is a particularly objectionable example of this are largely unfounded.

Perhaps the most contro-

versial line from the song is the refrain, "I know you want it." Critics contend this line insinuates that a woman's consent to a man's sexual advances can be assumed, such that active and explicit consent is not necessary. This critique is furthered by the line "The way you grab me, must wanna get nasty." These people rightfully note that just because a girl dresses, dances, smiles or flirts in a certain way does not mean she's "asking for it." Unfortunately, that absurd logic is used by many rapists to justify their actions. Taken in conjunction with the song's title, this argument claims Thicke is trying to justify rape by blurring the lines of consent.

But this is not the case. Just because Thicke's song includes a sentence that many rapists have said does not mean he is endorsing their actions. The meaning of any language, sexual or otherwise, can only be understood in the context of the situation in which it is used. And unlike rapists who use those lines, Thicke's character is speaking before any sexual activity has begun. Thicke is using those words to verbally woo someone, in an attempt to acquire their consent; that is very different from using them to justify physically raping someone, in a retroactive attempt to suggest their consent was not necessary. Thicke's song never endorses the latter at all.

It's true that while making his sexual sales pitch, Thicke uses the tactic of "assuming the sale"; he tries to inflate the perception of his own attractiveness by speaking as if the

woman's desire for him were a foregone conclusion. This is certainly arrogant, but it says more about our society's values than it does about his willingness to rape someone should his facade fail to work.

From the things we wear to the way we speak to the people we hang out with, people of both sexes do everything in their power to maximize their sexual leverage. Pop culture re-

•It is not rape to suspect someone might want to have sex with you.

inforces this tendency, and the cockiness that results is by no means limited to male pop singers. For example, Beyoncé's song "Check On It" also has the lines "boy I know you want it," before proceeding to describe in explicit detail all the non-verbal cues the man is giving her to imply that this is the case. Pop stars like Rihanna and Fergie offer many similar examples, as do rap artists of both genders. Perhaps this overpowering social concern with portraying ourselves as sexually attractive — and acting as if everyone else agrees — shows our culture is shallow. But that doesn't make Thicke's example any more objectionable than the rest, and it doesn't mean he thinks active consent from both partners isn't necessary. It is not rape to suspect someone might want to have sex with you.

Another controversial lyric is the song's repeated mantra that "you're a good girl." Critics portend that by labeling his target a "good girl," Thicke is attempting to explain her lack of demonstrated interest with the assumption that she is merely trying to conceal it, in order to keep the intact the myth that his advances are irresistible. They also accuse Thicke of propagating the antiquated idea that women are either "good girls," if they abstain from sex, or "sluts" if they partake.

The truth is that Thicke's lyrics do exactly the opposite. When we consider the dated and sexist social pressures placed on women not to have casual sex, it becomes clear Thicke's lyrics are actually an invitation for women to break free from those constraints (mighty conveniently for him, of course). When he sings, "Let me liberate you. . . that man is not your maker," he is telling women to reject that social pressure to not act "slutty" and not to be ashamed or guilty about wanting sex like everyone else. He encourages them to let loose their "animal," and makes a caricature of the guys who try to "domesticate" them by shaming them into that traditional gender role. The message is that women can have sex if they want to — not that they must have sex when they don't want to.

From this perspective, there's evidence he's using the term "good girl" sardonically, as if the term itself is ridiculous. Because there is nothing wrong with having sex, doing it often does not make one any less good. Thus, he's suggesting there's no such thing as a good girl, and teasing

the woman for pretending to be one.

Granted, it may well be the girl is not pretending at all, and genuinely has no desire for Thicke whatsoever. Thicke never lets on to this possibility because it wouldn't fit in with his self-inflating aura as an attractive pop-star. But as was previously explained, that cocky facade is only dangerous if it translates from verbal boasting into physical aggression, and Thicke's lyrics never come close to endorsing that additional step. In fact, the only allusions to physical advances in Blurred Lines comes on the part of the woman who "grabs" him. This might even be interpreted as empowering to women, because it unconventionally encourages them to take the lead in approaching men and initiating relationships themselves. Similarly, the line "go ahead, get at me" invites the woman to make the next move, granting her additional control over the situation.

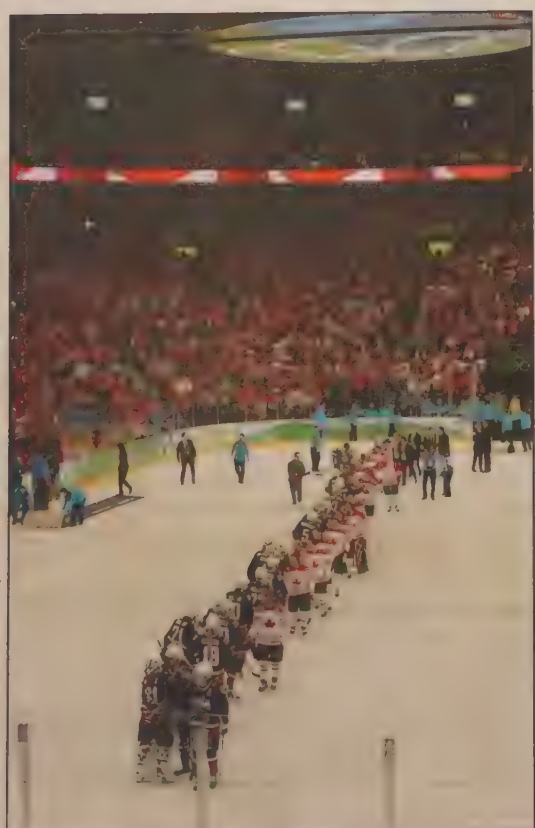
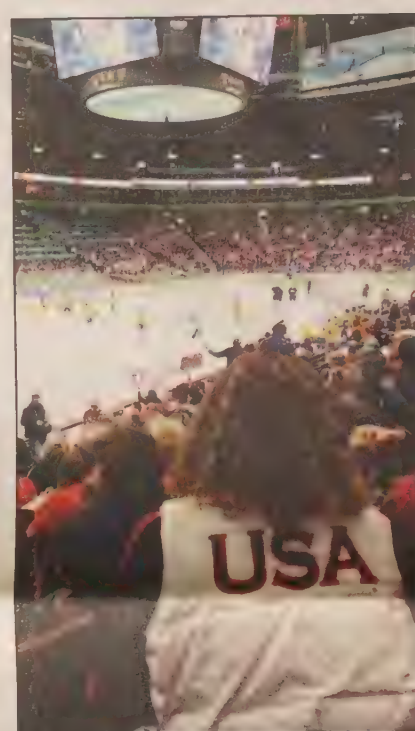
Of course, many lyrics of Blurred Lines are not particularly high brow. Like many pop songs, the lines are often redundant, hollow and meaningless, and Thicke's songwriters may not be trying to make any social commentary at all. But what little meaning they have seems to be much less offensive than some have contended, and there may even be elements of female liberation hidden beneath the surface.

Andrew Doris is a junior political science major from West Chester, Pa. He is the opinions editor of *The News-Letter*.

PHOTO ESSAY



Vancouver Winter Olympics 2010



BY ELLEN BRAIT

THE B SECTION

Olins Hopkins
News-Letter

Your Weekend • Arts & Entertainment • Cartoons, Etc. • Science & Technology • Sports

SEPTEMBER 26, 2013

VIRGIN MOBILE FREEFEST 2013



By Georgina Edionseri
Photography Editor

YOUR WEEKEND SEPT. 26-29

Overlooked food gems hide in local sidewalk cafe's selection

By SALLY HWANG
Your Weekend Editor

Carma's is the local sidewalk café just a little ways down St. Paul. It is also known as my favorite café ever.

I discovered Carma's with my friend last year. It was a sweet discovery on my part. I didn't try it because I had walked by and its distinct cardamom smell drew me in. I tried it because like everyone else before Bon Appetit, I couldn't stand the FFC and was willing to try any local restaurant.

I can't remember what exactly I had during my first visit, but I fell absolutely in love. My friend and I became two (in our minds) cool regulars who didn't need the menu to order.

Now a year later, although the novelty of Carma's has worn off, I'm still a huge fan. I would be lying if I said I was a regular though. (Carma's is great but so is going to Nolan's in bunny slippers, never having to leave the building.)

But I've noticed that none of my friends go to Carma's anymore. It's written off as a place to try as a freshman but too far or too expensive to return to as a sophomore. And as a hard core fan, I want to defend Carma's and point out a few overlooked things to try there.

(1) The Specials: Carma's has daily specials. And the word specials is plural for a reason. They always have a panino special that is not on the menu, usually made with seasonal ingredients. But they also have other special items like seasonal soups, limited time desserts and drinks.

Following Carma's on Facebook isn't just a way to show your support; the page posts the daily specials online. But this doesn't include the always-changing list of homemade cookies, marshmallows and other pastries that sit in the glass case beside the counter. For that, you'll have to go to Carma's and see for yourself.

(2) The Sweet Tea: My family moved to Georgia so

I suppose I should embrace "sweet tea" but it just tastes like sugar water to me. Carma's sweet tea, which tastes a bit like chai but sweeter and without heavy cream, is the exception.

(3) The Bubbler: Take advantage of the long list of Monin syrup flavors on the wall behind the espresso machine. A bubbler is a better version of the standard slushy and you can get it flavored with as many of the syrups listed.

If you read the list, you'll see that it isn't just limited to fruity flavors, it also includes richer flavors like hazelnut and vanilla.

(4) Worker's Recommendations: The workers there really know their stuff. Don't hesitate to ask what's good or for help deciding between things. I found out about the sweet tea this way.

The best thing about Carma's is that the menu is always changing, from week to week and even day to day. Embrace the variety and you just might find your new seasonal favorite.



STATIONNORTH.ORG

A neighborhood sign welcomes visitors to Station North, the Arts and Entertainment District of Baltimore.

B-art-imore art sale reveals hidden talent

This past Saturday, artists throughout the city gathered at Station North to show and sell their pieces. I walked into the cozy "Chicken Box," a former restaurant now used occasionally as an arts gallery/space on North Avenue, eager to see what Baltimore artists had to offer. When my friends and I walked in, we were immediately taken aback by the variety of work.

We first stopped at a stand just outside the doorway, where a jeweler sold pieces all made from items she had found throughout Maryland. She gladly showed us her interesting pieces then explained that this was her first time selling her work.

Inside sat an amateur artist selling painted boxes and figurines, along with paintings by her brother. A Baltimore-based poet/publisher handed us brochures of his work, and flyers to other literary events in Baltimore.

A musician selling

cassettes chatted with a vendor selling paintings along with handmade and vintage clothing. Digital prints sat next to knitted items, and professional artists stood next to art students.

The only thing the artists all had in common was that they are residents of Baltimore.

Becky Grenham
Guest Columnist

After we chatted with local artists, my friends and I strolled down the block to Lost City Diner to grab something to eat, reflecting on the market and the arts scene in Baltimore.

The arts sale, I felt, exposed us to a side of Baltimore that at Hopkins can be difficult to find. Outside of tourist traps and stereotypes, Baltimore has a thriving arts community that is often overlooked.

One art student/vendor described Baltimore as "New York in the 1980s, when it was still a little rough but artsy." As Hopkins students, it is often easy to ignore what the city has to offer.

Considering that the trip to the Chicken Box is

roughly ten minutes away from campus by bus, the arts market is a great way to pass a Saturday afternoon outside the library. To get to the market, take the JHMI to Penn Station and walk north towards aptly named North Avenue.

If you have time, explore the surrounding area, which falls into the greater Station North Arts and Entertainment District, and is home to many galleries, venues, and restaurants. The Chicken Box is within walking distance of the Maryland Institute College of Art, The Wind Up Space, The Metro Gallery, The Charles Theater, Sofi's Crepes, and Joe Squared, along with many more spaces for artists and art-admirers. The arts scene in Baltimore is vibrant and unique, and thankfully for Hopkins students, pretty close to Homewood.

As my friends and I walked back to campus, (or power walked to try to avoid the rain), we commented on the numerous events taking place under our noses.

The arts market, we decided, will not go unnoticed.



COURTESY OF HOPKINS INTERACTIVE

Hopkins students enjoy good weather and delicious food in the outdoor seating of Carma's Cafe.

Noteworthy Events



COURTESY OF MDGOVPICS VIA FLICKR
Katie O'Malley, wife of Maryland governor, introduces Sherman Alexie, one of the authors at the 2011 Baltimore Book Festival.

Baltimore Book Festival

12 p.m. - 8 p.m.
Sept. 26 - 29
Mount Vernon

The Annual Baltimore Book Festival is back and ready to fill Mount Vernon with authors and readers. The three day festival will welcome more than 100 nationally renowned, celebrity and local authors. Authors extend across all genres with something for everyone. A smartphone app is available for those who want to easily access show and reading schedules. There will be cooking demonstrations, discussion panels, writing workshops, poetry readings, and live music performed by local bands. And, of course, no festival would be complete without food stands which will be available throughout the festival grounds.

Smithsonian Museum Day All Day Sat. Sept. 28 Various Baltimore / DC museums

Every year on Smithsonian Museum Day, around 1,500 museums across the country open their doors for free. Baltimore's participating museums include the Baltimore Museum of Art, Evergreen Museum & Library, Carroll Museum, and Baltimore Historical Society. Most of these museums offer free admission for Hopkins students anyway, so it might be better to visit the museums in nearby DC. Museums that will waive their usual fee for the day include the Phillips Collection and the new National Museum of Crime & Punishment. And, of course, all the Smithsonian museums will be open for visitors.



COURTESY OF INAZAKIRA VIA FLICKR
The Phillips Collection is one of the many participating DC museums.



JARED GORALNIC VIA FLICKR
Speaker at Ignite Baltimore (left, above);



NICOLE ABALDE VIA FLICKR
Ke\$ha (right, above)



MDSCIORG
Mummy Exhibition (left);



BALTIMOREJAZZ.COM
Member of Baltimore Jazz Composer (right)

Calendar

- 9/26 Ignite Baltimore (MICA)
B&O American Brasserie Annual Crab Bash (Hotel Monaco)
40th Annual Saint Demetrios Greek Festival (Parkville)
- 9/27 Ke\$ha (Pier Six Pavilion)
- 9/28 Peabody Symphony Orchestra Concert (Friedberg Hall, Peabody Conservatory)
Mummies of the World: The Exhibition (Maryland Science Center)
- 9/29 Baltimore Jazz Composers' Showcase (Loyola College)

ARTS & ENTERTAINMENT

Virgin Mobile FreeFest headliners redeem inclimate weather conditions

By AUBREY ALMANZA
Arts & Entertainment Editor

Thanks to this week-end's estimated 50,000 attendees, Virgin Mobile FreeFest officially raised a cumulative total of one million dollars to benefit charities for homeless youth.

The multi-genre music festival took place at Columbia's Merriweather Post Pavilion this past Saturday, Sept. 21.

In addition to Samsung's sponsorship, FreeFest proudly partnered with Sevenly, Vita Coco and Uber to make the altruistic event possible.

The forty-acre, outdoor venue opened its gates to the thousands of visitors at 11 a.m. and entertained for the following 12 hours. Indeed, music lovers signed up for an extensive day of singing, dancing, drinking and socializing.

The wooded festival grounds offered three well-spaced stages: Pavilion Stage, West Stage and the Dance Forest. FreeFest is no stranger to big-name

acts; as beloved bands Two Door Cinema Club, Deadmau5, The Black Keys, Matt and Kim Weezer and The Black Eved Peas (to name a small fraction) have graced its stages.

This year's lineup proved equally stacked. The main stage, Pavilion, received City and Colour, MGMT, The Avett Brothers and Vampire Weekend. West Stage housed Chvrches, Icona Pop, Kas-kade, Robin Thicke and Pretty Lights. Congorock, Gareth Emery and Mad-eon entertained the Dance Forest.

FreeFest's lineup was gratifyingly scheduled, and attendees were fortunate to have exciting performance options at any given time.

In addition to the festival ground stages, FreeFest offered an array of distractions to explore. Artisan shops vended handmade umbrellas, dresses, purses, jewelry and more. Contortionists, jugglers, trapeze artists and silk acrobats dazzled in a circus zone.

Skate-boarders enjoyed the half-pipe ramp. A sprinkler-equipped swing set and two pink, furry seesaws helped energized guests pass the time.

A vast chalkboard served as a "wishing wall," where attendees wrote their wishes in neon chalk.

To oversee the bustling grounds, the signature, festival Ferris wheel was available to ride all throughout the day. Sporadic art sculptures and benches added to the scenic landscape.

From start to finish,



COURTESY OF AUBREY ALMANZA
Virgin Mobile FreeFest guests enjoy making chalk art on the Wishing Wall at Merriweather Post Pavilion this past Saturday.



COURTESY OF AUBREY ALMANZA
Closing act Vampire Weekend thrilled the crowd with performances of songs off their newest album *Modern Vampires of the City*.

FreeFest encouraged social networking amongst visitors. Texting the festival hotline with an emoticon released a giant, foam smiley face of your choice into the air.

Hashtagging FreeFest on Instagram and Twitter connected app users, and pictures of Hopkins students were displayed on the many Pavilion jumbotrons!

Foreboding, overcast skies prevailed the first five hours of the event. Though, despite the overriding gray, attendees relished the 70-something de-

gree weather and did not mind the occasional, fleeting sprinkle. The sea of guests on the grass were seen blithely lounging on blankets, donning shorts and even sunglasses.

The Knocks, Pavilion Stage's first headliner, was the ideal festival opener, and their contagiously upbeat mood promised a pleasant day.

Unfortunately, hopes dropped as an unrelenting rain soaked attendees beginning midday. The inclement weather, although predicted, ushered guests away from their favorite acts at the West and Dance Forest stages, and to Pavilion — the sole roofed festival space.

The green, once littered with lounging and blanketed friends, quickly turned into a muddy slope. Countless walkers unintentionally slipped and slid down the outdoor viewing spaces, clothes coated in a thick, brown paste.

A swampy stream took the place of a once crowded sidewalk. Guests unfolded umbrellas, zipped jackets

and purchased ponchos. Unprepared attendees ended up wet and chilled, shivering amidst fellow crowd members.

Although many claimed widespread misery and prematurely went home in some cases, FreeFest was not a lost cause. Once the weather was accepted as unchanging, the masses embraced the downpour as a fitting addition to the festival chaos.

Guests were wet and wild while dancing to Icona Pop and plenty of people simply took off their clothes or pumped umbrellas into the air.

Groups shook their soaked hair and jumped in puddles during MGMT's "Electric Feel." Running and sliding across the muddy landscape became somewhat of a sport for daring individuals. The filthy bare backs and legs went unnoticed.

Freezing and soaked or dry and warm, attendees came for the music and made the most of the situation.

SEE FREEFEST, PAGE B4

Radcliffe denies rumors about Freddie Mercury biopic

By ALLI GRECO
Arts & Entertainment Editor

Although actor Daniel Radcliffe recently denied rumors of replacing Sacha Baron Cohen in the role of late "Queen" frontman, Freddie Mercury, in an upcoming biopic, he would still be much more suited for the role than Cohen ever would have been.

Throughout this summer, Cohen, 41, was slated to play the part of Mercury, who died in 1991 of complications from AIDS. According to theguardian.com, he was even willing to bring along screenwriter Peter Morgan and directors David Fincher and Tom Hooper as part of the package. It was ultimately Cohen's stylistic vision for the role that caused to him to abandon the project.

Whereas he aimed to portray Mercury in such a way as to produce a raunchier film that better reflected Mercury's actual, flamboyant lifestyle, the surviving Queen band members wanted a mellow, less explicit depiction of their departed bandmate's life.

"[They wanted a] family friendly approach," reports Deadline.com.

Despite this clash, it is good that Cohen decided to pull out of these negotiations. Aside from the fact that his height does not reflect Mercury's, his comedic repertoire and silly acting style would do a disservice to Mercury's mem-

ory and would not provide an accurate depiction of who he was and how we lived.

Cohen's résumé includes such films as *Madagascar*, *Talladega Night: The Ballad of Ricky Bobby*, *Borat*, and *Anchorman: The Legend Continues*. The roles he has played in all of these films is uncharacteristic of a seri-

Potter fame was going to step into the role as Freddie Mercury. Unfortunately, he has recently denied these claims.

Having proven his legitimate acting chops in such films as *Kill Your Darlings* and *The Woman in Black* as well as in the Broadway productions of *Equus* and *How to Succeed*

in *Business Without Really Trying*, Radcliffe argues that his name was only thrown into deliberations because the media wanted to believe and portray something that was never going to materialize.

Any audience member who has observed Radcliffe's performance as of late in any one of his films or stage productions will agree that his serious-but-relatable acting style and ability to transition into different types of roles seamlessly is something to be marveled at.

This is particularly remarkable, especially for someone who spent his entire childhood playing one character.

Like Freddie Mercury himself - and indeed, unlike Cohen - Radcliffe, he treats his career with the utmost respect and consistently delivers.

He is personable and can keep the attention of thousands of people with different viewpoints for hours.

It is a disappointment that Radcliffe is not involved with the Mercury biopic, but hopefully, the film crew will learn from its experiences with both Cohen and Radcliffe and go more in the direction of attracting the talent of a worthy actor who would do Mercury proud.



COURTESY OF SLNL12 VIA FANPORCOM
Daniel Radcliffe rejected the role of Freddie Mercury for an upcoming film.

ous actor and does not indicate that Cohen would take the role of one of the most respected musical icons of all time seriously.

This is where Daniel Radcliffe would have stepped in.

From Cohen's departure to recent days, rumors have swirled around cyberspace and the blogosphere that 24-year-old Daniel Radcliffe of *Harry*

ceed in *Business Without Really Trying*, Radcliffe would surely have been a better fit than Cohen. His shorter stature is even more in line with Mercury's than Cohen's.

However, disappointingly, Radcliffe shot down the rumors of him playing the role based solely on his belief that he would not play it well.

"I am completely

BMA walking tour a dynamic experience

By AMANDA AUBLE
For The News-Letter

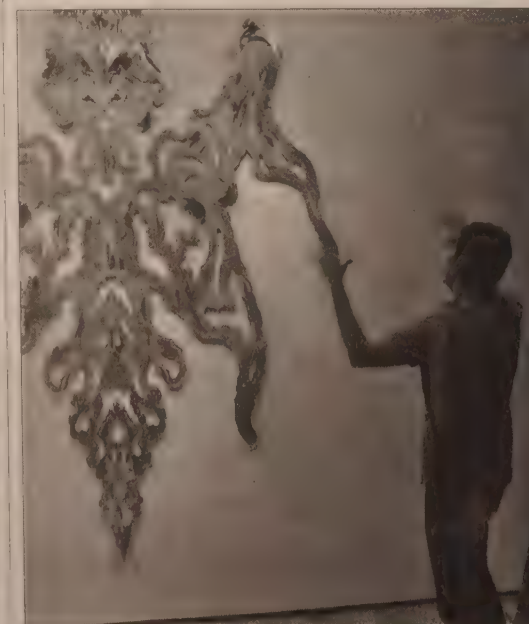
On Saturday, September 21, 2013, artist and Johns Hopkins Film and Media Studies faculty member Jimmy Joe Roche presented his two-person exhibition at the Baltimore Museum of Art. This guided tour allowed students to comprehend the purpose, motivation, and effort behind such an intriguing exhibit.

Browsing a contemporary collection at the Baltimore Museum of

Art, some observers find difficulty understanding the abstract artwork. Why was this made? What is the significance? How was it constructed? With unlimited speculations, the true elucidation can only come from the artist himself.

Roche, 32, received his B.F.A in Film from SUNY Purchase and his MFA from MICA. His exhibition came to the Baltimore Museum of Art when Contemporary Curator Kristen Hileman visited Roche's

SEE BMA, PAGE B4



JENNY CHO/PHOTOGRAPHY EDITOR
Jimmy Joe Roche produces an exhilarating modern art exhibition.

ARTS & ENTERTAINMENT

Jimmy Joe Roche guides interactive museum tour

BMA WALKING TOUR, FROM B3 last solo show in New York City.

Starting at Hopkins's Mattin Center, Roche began the walking tour by showing his humor and excitement. Seeing a discarded, green straw on the ground in the Sculpture Garden, Roche stopped.

"This is also one of my pieces. They just forgot the plaque," Roche said.

The group laughed at this jab towards modern sculpture and continued up to the BMA. Once inside the collection that Roche shares with British artist Nathaniel Mellors, the group observed the different forms of expression.

"How would I describe the exhibit? Colorful. I think it's fun, strange, disturbing, zany," Roche said.

For his choice of medium, Roche contrasts digital video and photography with sculpture. This union may seem unusual, but according to the artist

while presenting his fully completed sculptures, he visualizes colossal improvements. He hopes to fill the exhibition space further by making his pieces completely three-dimensional and incorporating lighting effects.

Emily Markert, a Hopkins senior and tour group member, commented on the collection's space within the museum.

"With a museum studies minor, I look at this from a curatorial standpoint and see how he fits such monumental pieces into a small space," Markert said.

Roche believes in making huge, awe-inspiring sculptures and plans to increase his designs in the future.

As for his videos, he uses dream-like imagery and audio. Three screens play footage of distorted faces and warped forms.

"I am a surrealist at heart," Roche said.

The video "Peace Out," showing a dazed and pink-hued Roche giving

Vampire Weekend and others make FreeFest worthwhile

FREEFEST, FROM B3

Kaskade easily maintained their status as a crowd favorite at the West Stage. The electro genius managed to pump up his audience during the rainy evening with incredible performances of his popular songs "Atmosphere" and "Feeling the Night."

However, the true FreeFest saviors proved none other than the eagerly anticipated groups The Avett Brothers and Vampire Weekend.

The uncontrollable passion of The Avett Brothers electrified the pulsating crowd. Scott and Seth Avett danced, stomped and clapped to the beat of their folk rock. Bassist Joe Crawford and cellist Joe Kwon head banged and performed with instruments raised above their heads.

Fortunate Pavilion Stage crowd members could not resist dancing out of their

seats from the set's beginning to end. "Live and Die," "Head full of Doubt" and "Pretty Girl from Chile" were belted by fans.

The Avett Brothers displayed extraordinary

simply do not do the North Carolina natives justice.

Following The Avett Brothers set, Vampire Weekend, as expected, did not disappoint. Lead singer and vocalist Ezra

"Everlasting Arms" and "Diane Young" thundered throughout the Pavilion.

Much to the satisfaction of oldtime fans, Vampire Weekend was sure to appreciate Contra's "Horchata" and "Cousins," and performed even older songs "A-Punk," "Oxford Comma" and "Cape Cod Kwassa Kwassa" from their first album.

After Vampire Weekend's encore, FreeFest came to a happy end.

Many Hopkins students boarded the school buses generously provided by Student Government Association.

Despite a long day of unfortunate weather conditions and ridiculously overpriced food and alcohol, FreeFest will be remembered fondly and looked forward to in upcoming years.



Festival attendees lounge happily on the Pavilion Stage lawn prior to rainy weather conditions. COURTESY OF AUBREY ALMANZA

instrumental versatility, rotating between vocals, keys and guitars without the slightest difficulty. Audience members can attest to the strength of the humble Avett Brothers as one of the rare bands that sounds better live, for recordings

Koenig put forth his familiar, New York City charisma. Vampire Weekend's recently released album *Modern Vampires of the City* received endless acclaim from fans. As a result, Ezra's FreeFest performances of "Unbelievers," "Step,"

Tune into Marvel's Agents of SHIELD on ABC

By TREVA OBBARD
For The News-Letter

Before the pilot aired, there were two major reasons to get excited about ABC's new drama, Marvel's *Agents of SHIELD*.

Firstly, it's a Joss Whedon production — the man behind *Buffy the Vampire Slayer*, *Firefly* and, of course, *The Avengers*.

And secondly, because it's set in the ever-expanding Marvel cinematic universe; home to big-name, big-screen heroes like *Thor*, *Iron Man* and *Captain America*.

Agents is set after the events of both *The Avengers* and *Iron Man 3*, but the only character from these movies to star on the show is Agent Phil Coulson (Clark Gregg).

Coulson, presumed dead at the end of *The Avengers*, has assembled a team of miscellaneous SHIELD agents to deal with the dangerous odds and ends of the now superhero-conscious world.

The first recruit we meet is Grant Ward (Brett Dalton), an espionage expert and one-man commando team.

Ward is quickly joined by prickly pilot and martial artist Melinda May (Ming-Na Wen), biochemist Jemma Simmons (Elizabeth Henstridge) and weapons expert and engineer Leo Fitz (Iain De Caestecker).

Also recruited is agent Skye (Chloe Bennet), an anarchist hacker drawn into the conflict by her desire to uncover the truth behind SHIELD's numerous projects.

The pilot, however, focuses not on SHIELD's moral activities, but on those of an unknown, shadowy organization.

The foreboding, climactic speech that comprises the episode is not to be dismissed, though, if intended to set the tone for the rest of the season.

"All you do is lie," demonstrates Mike Peterson

(J. August Richards), the victim and antagonist of the episode. "You said if we worked hard, if we did right, we'd have a place. You said it was enough to be a man, but there's better than men."

In one monologue, Richards' character depicts a great deal of America's dissatisfaction with the government and economy, and man's uncertainty in the face of the sudden appearance of superhumans.

Richards is not expected to return, but Skye, for although she seems to have joined Coulson's team, has

Introduced in quick succession then sent forth to save the day in 45 minutes, they all fell a little flat in this pilot episode.

There's a lot left to be explained, from Skye's completely unknown past to why exactly May is so unwilling to get back into fieldwork.

Ward needs to learn how to work with a team, Fitz and Simmons, the fast-talking British scientists who have yet to be seen in separate rooms, are definitely due for some character differentiation.

Additionally, Coulson

They will probably be the Big Bad of the season, causing background trouble as the team deals with any upcoming superhero, super villain and alien technology.

The show is infused with Whedon's trademark spitfire humor, from Agents Coulson and Hill's (Cobie Smulders) amicable bickering to May's deadpan exasperation in nearly every situation.

Sometimes the quips feel overdone, but Whedon won't be co-writing every episode, and as the emotional plot picks up, the humor can be expected to drop to merely quirky levels.

There are also some good action sequences, though thus far they've all been pretty short. Only half the team is specially trained in combat, so brains taking precedence over brawn should remain the norm.

Not every episode can have a full *Avengers*-style battle sequence, particularly without the advantage of an *Avengers* budget.

When questioned before the premiere about cameos of established Marvel heroes like *Iron Man* and *Thor*, Whedon consistently replied that *Agents* is about the new ensemble of characters. Based on the pilot, he will be sticking to his word.

Most of the team is still fairly one-dimensional right now, but they all have definite potential to develop, and the cast has a good balance of tension and chemistry.

Assuming all the proffered plotlines are effectively followed up on, and the dialogue and action continue to be clever and quick, Marvel's *Agents of SHIELD* will be a very worthwhile way to spend an hour a week.

Marvel's *Agents of SHIELD* airs on ABC, Tuesday nights 8/7c.



Joss Whedon's Agents of SHIELD proved themselves worthy of Tuesday night viewers on ABC. COURTESY FANPOP.COM

not dropped her self-given mission to "rise up against those who would shield us from the truth."

There is a lot of potential in this conflict and, given that a similar issue arose in Whedon's *Avengers*, it seems reasonable to think it will be explored further.

Also open for exploration are the characters of the main ensemble cast.

says he was only dead for eight seconds before the medics revived him, and that he's been in Tahiti on leave since then, and very few people know any better. The viewers certainly don't.

There's also the need for clarification regarding the questionable, shadowy organization carrying out experiments on struggling citizens.



COURTESY OF SLNL12

Artist Roche leads interactive tour at the Baltimore Museum of Art.

it was necessary for his aesthetic.

When asked which method he preferred, computers or paper construction, Roche responded with a nuanced opinion.

He explained that sculpture construction has a grounding effect on him and provides tangible results after constantly using technology to produce digital art.

The two sculptures exhibited are "Greater Black Astral Dipper," made from vinyl-painted aluminum and "Great Alaskan Meta Dripper," constructed from paper cut with an Exacto knife.

Roche takes flatness and pushes it to its limits with his precise paper contortions and abstract, metal design.

These works seem two-dimensional when directly observed, but Roche encourages viewers to take a different perspective in order to see the points of origin where the art extends from the wall.

Roche's goal with his designs is to create a look of manifestation from a single point. The pieces appear abstract and complex, yet they maintain a harmonious symmetry reminiscent of inkblot tests.

Despite the successful play on perspectives, Roche's ambitions are ever expanding. Even

the peace sign among erupting fireworks, which symbolizes his studio process of inner contemplation until eventual epiphany. He spoke affectionately while explaining these clips.

His video, "Welcome Home" and two photographs, "Whoops" and "Baseball," represent the pressures that modern society puts on happiness.

In these works, Roche violently distorts smiling faces to emphasize the tension and pain needed to appear pleasant to the outside world.

Roche emphasized that art expresses the ideas he finds difficult to articulate with words. However, during the tour he managed to enthusiastically communicate his design processes.

"The art runs through him," senior Katelyn Hoff said. "It's like he is a different person when talking about it."

As Roche allowed the group to explore his exhibit and other contemporary pieces, the tour concluded.

Lovers of thought-provoking and colorful exhibits can visit Roche and Mellors's exhibition until Sept. 29.

Although Roche will no longer guide visitors through his interactive tour, his captivating art is worth a trip to the Charles Village's Baltimore Art Museum.

Chilean kitesurfing: a daredevil adventure

Local Natives perform at Ram's Head Live!

By ALEX DASH
For *The News-Letter*

Tourists by the millions come to Chile for backpacking, horseback riding, skiing, wine tasting and numerous other activities that would burst this article's word limit, but nothing rivals the South American country's kitesurfing scene

CAi, a Chilean kitesurfing club (now a company called Peaceful Winds), is one of the first on the Chilean scene to offer adventure ecotourism, but it is not the first to lure travelers to Chile, which is world-renowned for its natural beauty.

Chile is not only for laypeople: some of the most talented thrill seekers and daredevils in the world come to surf Pichilemu, hang-glide in the Andes, kite-surf down the coast, hydro-speed in glacial rivers and just about any other activity that requires a hyphen.

For \$180, outdoor enthusiasts can jump at a chance to spend a weekend on a very windy beach on the Chilean coast. There would be a lot of sweat and sea salt, but little sleep.

After endless introductions in Latin style, the group members head down to the beach, gear packed in trucks, ready to

brace the whipping wind. The beach itself is gorgeous but the winds about the fiercest CAi has ever seen. A thousand sand flecks pelt the group like arrow. After everyone struggles into wetsuits and the teacher introduces everyone to a small kite, the lesson begins.

Controlling the kite is



COURTESY OF ALEX DASH
The beautiful yet windy Chilean beaches are great for kitesurfing.

a feat in itself. A smidgen of pressure on the control bar, and the kite tweaked right, while another touch it whipped to the other side and lifts the surfer a few inches off the ground. One needs to be able to manipulate the kite without looking, just feeling. Getting the controls right takes at least a day.

The next day is likely to dawn just as windy.

Students would be learning the body drag. Before anyone can stand on top of the board he has to be able to control himself with the kite in the water, salt stinging his eyes and the kite threatening to plummet to the surface or knock another kite. If the surfer is not careful and lets the kite whip around,

and days wears anyone out.

However, this exhaustion can be combated with a special technique for maintaining control of the kite: how to kick your legs out and stand in one smooth motion.

After a second's solitude, the kite catches the wind and zooms back to the shore.

The muscle aches lessen away after a few days, but the beautiful memories made while kitesurfing are worth the pain.

In all the preceding practice, it feels like a battle. The wind is huge, omnipresent, moving wall with a million sandy minions. But in that moment, it certainly feels rewarding to overcome such a challenge. With some persistence and willingness to work with the wind, the kitesurfer no longer feels opposed. In this sense, the wind surfs the surfer.

Despite the initial obstacles of Chilean kitesurfing, the lessons learned, personal satisfaction and lifelong memories make it a worthwhile experience.

Kitesurfing is certainly not for the faint of heart, but it is an amazing experience.

For more information on Peaceful Winds, visit <https://www.facebook.com/PeacefulWindsEco>.

By HUGO UVEGI
For *The News-Letter*

As the first Local Native band member took the stage at Ram's Head Live!, all conversations instantaneously ceased and the crowd erupted into a mixture of screams and cheers. Opening with a strong rendition of "Breakers" off their sophomore album, *Hummingbird*, people were already singing along with the powerful 'ooh's with which every Local Natives fan is happily familiar. Backed by a well-crafted light show, the concert was off to an exciting start.

In contrast to the opening act, who had an air of nonchalance about them, the Local Natives put their all into every song, building on each other's grooves and taking each break in the vocals as a chance to dance, instrument in hand. Crowd favorites, such as "Wide Eyes," "Airplane" and "Shape Shifter" off their debut album, *Gorilla Manor* and "Black Balloons" and "Woolly Mammoth" off of their recently released sophomore album, *Hummingbird*, brought just as much joy to the obviously loyal fans as they did to the artists, as the venue rocked with the voices of hundreds of people.

If their lively demeanor

was not enough to please the huge crowd, their soulful, omnipresent harmonies sounded exactly as everyone in attendance would expect from the Los Angeles-based indie rock band.

Flowing from the lips of all but the drummer, the harmonies of one song stood above the rest. As the Local Natives began its chilling cover of the Talking Heads' "Warning Sign," the house stood in amazement. "Mt. Washington" was another special hit.

As the concert came down to its last song, the artists put more of their musical talent on display, playing an acoustic "Who Knows Who Cares," describing it as their favorite version of the song, off their *La Blogothèque* recordings.

The concert came to a close, but after the audience chanted, the boys were back for another three energy-filled crowd pleasers: "Colombia," "Heavy Feet" and finishing off with an extended, exciting, strobe-light-filled version of "Sun Hands."

By the time the concert concluded, the audience had certainly just experienced a worthwhile and standout Monday night, thanks to the Local Natives and their amazing ability to make music come alive.

Game of Thrones lives up to reputation and pleases its fan base

Positive reviews mixed with a stellar plot and interesting characters make for an almost perfect show

I was a bit tentative about watching *Game of Thrones*, the HBO adaptation of the *A Song of Ice and Fire* series by George R.R. Martin, mostly because of the extremely good reputation it has.

In general, any form of media that receives a great deal of hype is setting audiences up for disappointment; there comes a point where nothing can live up to such high expectations.

At first glance, the series exhibits all of the common symptoms: A grand, if a bit clichéd premise, a cast ranging from award-winning to unknown actors and a huge fan base devoted to the lore of the series.

I thought that it was completely impossible for this television series to live up to its massive hype.

And, after watching it, it's my opinion that it doesn't, to be honest; it has more flaws than its proponents may be willing to admit. However, that by no means implies that the series is bad; it is extremely well-written and well put together.

The story itself is quite complex, involving many different stories that weave together to create the overall narrative. The story is mostly set in the fictional kingdom of Westeros. Several years prior to the start of the series, two men of noble houses, Robert Baratheon (Mark Addy) and Eddard Stark (Sean Bean), led armies in a violent rebellion fought to overthrow the previous king of the Seven Kingdoms.

Following the war, Robert assumes the role of King, while Stark returns to the city of Winterfell, where he lives with his family and acts as the city's Lord.

Following the death of one of the king's closest advisors, Robert asks Stark to

relocate to the capital and serve as his Hand of the King. Suspecting foul play from one of the prominent noble families, the Lannisters, Stark agrees, and

Flashframe

Film Reviews



Tim Freborg

sets in motion a chain of events leading to a grand struggle over claim to the Iron Throne of the Seven Kingdoms.

Meanwhile, to the North, a great Wall separates the kingdom from the inhospitable, frozen wastes beyond. Members of the Night's Watch, a group bound to defend the country from whatever lies beyond the Wall, begin disappearing, upsetting the Night's Watch hierarchy, and suggesting the growth of an unseen threat. Furthermore, to the east, Daenerys Targaryen, daughter of the deposed king, prepares for a marriage to a native leader, in the hopes of amassing a military force strong enough to reclaim the Iron Throne.

These are just a couple of the plotlines put in motion in just the first episode of the series alone. As the story continues, progressively more stories stem from these basic plotlines, causing the story to explode into a web of actions all of which weave in and out of one another.

Part of the story's complexity may be attributed to the fact that it is (extremely) loosely based on the English War of the Roses, fought in the mid-to-late 1400s between the English House of York and House of Lancaster, which somewhat mirror the houses of Stark and Lannister, respectively.

However, while loosely based on an actual historical conflict, the story derives much of its plot and storytelling from numerous fantasy elements: magic, extraordinary creatures and even dragons.

However, unlike most fantasy-style stories, the

usage of these elements is comparatively subtle, and only appear rarely, hinting at grander stories and happenings beneath what is initially visible to the viewer.

Additionally, the story moves in very complex and believable ways; much of the action in the plot is mired in politics, with many hidden meanings and stories behind everything that happens.

For fans of the book series, yes, the television adaptation cuts out some storylines and details from the books.

However, these cuts in no way hamper the storytelling of the series and were clearly necessary to help Martin's stories better suit a television series.

Regardless of any cuts, viewers can still feel the weight of every decision, and the impact of every action taken throughout the story.

This impact can be greatly attributed to the characters of the story.

The characters of *Game of Thrones* are nearly as complex as the plots themselves.

The main cast is made up of roughly a dozen characters at any given time, from Jon Snow, illegitimate son of Eddard Stark and member of the Night's Watch, to Tyrion Lannister, a lecherous and cunning member of the Lannister family, nicknamed "the Imp."

Additionally, at any given time the plot supports any number of minor, supporting characters.

Each character, major and minor, is given a distinct personality; they have backstory, motivations and (more often than not) hidden, personal agendas. While the cast is quite large, not a single character is wasted.

It is easy to connect with, and, in turn, come to care about what happens to these people.

This connection is likely what makes the plot so strong, while also making it unabashedly brutal.

Unlike most stories in this vein, audiences will be hard pressed to find a char-

acter with "plot armor," the sort of protection main characters often have that protects them from permanent damage or death.

As the tagline for the series reads: "when you play the game of thrones, you live, or you die." And people die a lot.

The sets are fantastic, reflective of the show's high production value. The castles and cities are beautiful to look at, and the plains, deserts, seas and forests of the world are a wonder to behold, easily among the best in television, or even film.

As grand as the series may appear, though, it is not without its faults. While each storyline is relatively easy to follow, the cluster of storytelling occasionally disrupts the pacing of the plot.

The episodes sometimes shift scenes and storylines rather abruptly, and occasionally let some portions of the story sit untouched for so long that one may forget that they exist.

Additionally, the first season contains a great deal of nudity and numerous sex scenes.

While not necessarily a problem, and always done tastefully, these scenes occasionally appear more gratuitous than anything else.

However, past the first season, these taper off somewhat.

Additionally, the cinematography can be a bit overdone at times, again especially in the first season.

It is prone to slow motion scenes and an occasionally uncomfortable amount of close-ups.

The acting can also feel a bit melodramatic at times.

Quite often, lines will be delivered in such an over-the-top way that they simply cannot be believable, and may leave one laughing at moments that are intended to be serious.

A bigger issue for some may also be the price of entry for the series.

While not typically an attribute I focus on when judging a work, this deserves mention because this series is not quite as readily available as others.

Watching it normally requires a subscription to HBO which, frankly, is not worth it for just this series

alone. The series is also available in very nice DVD and Blu-Ray box sets, filled with extras, but these too are rather expensive.

While well worth it to fans of the series, or enthusiasts of the fantasy genre in general, the high cost may make the series less appealing to skeptics or those not used to the genre.

Because of this high price of entry, I would suggest uninitiated audiences research this series before deciding whether or not it's for them.

While some issues with pacing, cinematography, and pricing cause the series to fall just short of its great reputation, the story and characters are remarkably well written, the sets are stunning, and the series itself is nothing short of fantastic.

While it may not live up to the perfection its hype would suggest, it comes as close as anything possibly could. My initial preconceptions before viewing *Game of Thrones* were, for the most part, proven extremely wrong, much to my pleasure.

Overall score: 4/5



COURTESY OF 2BLUEMOON VIA FANPOPCOM
In spite of a few technical flaws, *Game of Thrones* undoubtedly lives up to its highly elevated reputation.

CARTOONS, ETC.

Copenhagen

By Sachi

By Seola

BOHR AND HEISENBERG USED TO BE REALLY GOOD FRIENDS

Niels Bohr
(1885-1962)

Werner Heisenberg
(1901-1976)

Energy is quantized!
BOHR MODEL OF ATOM

$\Delta x \Delta p \geq \hbar/2$
You cannot measure both the position and velocity of an object, exactly, at the same time!
UNCERTAINTY PRINCIPLE

$n=1$
H atom

IN SEPTEMBER OF 1941, WERNER HEISENBERG TRAVELLED TO COPENHAGEN TO MEET WITH NIELS BOHR. AFTER THIS MEETING, THEY NEVER TALKED TO EACH OTHER.

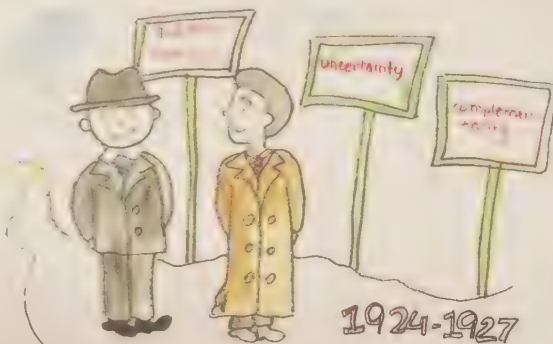
BOHR FESTIVAL

IT WAS IN 1922 WHEN HEISENBERG FIRST MET BOHR, AT A FESTIVAL IN HONOR OF BOHR. BOHR, 36 YEARS OLD THEN, HAD REVOLUTIONIZED ATOMIC PHYSICS WITH HIS THEORY, WHILE HEISENBERG, 20, WAS STILL A GRADUATE STUDENT.

AFTER BOHR FINISHED HIS LECTURE, A YOUNG MAN — HEISENBERG — RAISED HIS HAND TO VOICE THAT HE DISAGREED WITH SOMETHING BOHR HAD JUST SAID.

BOHR INVITED HEISENBERG FOR A WALK TO DISCUSS HIS OPINIONS. IN 1924, HEISENBERG LEFT FOR COPENHAGEN TO WORK WITH BOHR.

THEIR PARTNERSHIP WAS REVOLUTIONARY. IN 3 YEARS, THEY PUBLISHED SOME OF THEIR BEST WORKS TOGETHER — QUANTUM MECHANICS, UNCERTAINTY, COMPLEMENTARITY — THE WHOLE COPENHAGEN INTERPRETATION.



1924-1927

IN 1928, HEISENBERG JOINED THE UNIVERSITY OF LEIPZIG AS A PROFESSOR OF THEORETICAL PHYSICS AND HEAD OF DEPARTMENT OF PHYSICS (YOUNGEST PERSON TO DO SO THEN).

Fun Fact

Heisenberg almost didn't receive his doctorate as he couldn't answer questions on storage batteries and resolving power of optical instruments.

MANY OF THE PROMINENT PHYSICISTS OF THAT TIME WERE JEWISH. SO, AS THE NAZIS CAME TO POWER, THEY FLED GERMANY AND GERMAN OCCUPIED TERRITORIES.

HEISENBERG, NOT A JEW HIMSELF, STAYED BACK. BUT, AS A RESULT OF INCREASED SURVEILLANCE BY THE SS AND GESTAPO, HE LOST TOUCH WITH HIS COLLEAGUES ABROAD; INCLUDING BOHR.



Niels Bohr
If an only much later that Bohr fled, when Jews in Denmark were being rounded to be sent to concentration camps.

Wolfgang Pauli

SO, WHEN HEISENBERG MET BOHR IN 1941, NEITHER OF THEM KNEW WHAT THE OTHER WAS WORKING ON (BUT BOTH OF THEM DID SPECULATE IT TO BE NUCLEAR FISSION).

WHAT DID HEISENBERG SAY THAT NIGHT?

WHAT WAS IT THAT RESULTED IN THE END OF THEIR FRIENDSHIP?



DID HEISENBERG ASK BOHR IF FISSION COULD BE CONTROLLED TO MAKE BOMBS? AND BY THIS, WAS HE IMPLYING THAT HE PLANNED TO MAKE ONE FOR THE NAZIS? OR, WAS HE INFORMING BOHR SO THAT BOHR COULD WARN THE ALLIES? OR MAYBE, DID HE ASK BOHR TO HELP HIM?

WAS IT POSSIBLE HEISENBERG STAYED BACK IN GERMANY SO THAT AS THE HEAD OF THE GERMAN NUCLEAR RESEARCH TEAM HE COULD DELIBERATELY SLOW DOWN THE NAZIS FROM ACQUIRING THE BOMB?

THE QUESTIONS REMAIN UNANSWERED.



SEOLA LEE 41501

By Seola



SCIENCE & TECHNOLOGY

Functional mechanical gears found in insect

By ALBERT HUANG
For The News-Letter

As creative as our large human brains make us, the adaptive forces of nature often outsmart us. After all, it was these forces that pushed us to develop such meaty neo-cortices in the first place and made us the smartest species on earth.

Despite our strengths, we often have a narcissism of our uniqueness among

the animal kingdoms that is chipped every day by revelations of the innovative leaps of nature and the power of biodiversity. In this case, it is the secret hidden within a little bug found commonly in England, called the "planthopper" that's got scientists' minds turning.

Researchers from the University of Cambridge have found this other showcase of Nature's bril-

liance within the hind legs of the hopping bug, *Issus coleoptratus*, also known as the "planthopper."

By using a high speed camera, flipping the little guys on their backs and tickling the bugs with paintbrushes to make them kick, the team of zoologist Malcolm Burrows and engineer Gregory Sutton observed something amazing happen within 30 millionth of a second. The

insects turn out to have tiny gears on their hind legs that synchronize their jumping motions faster than the speed of their own nervous systems.

Motivated by pure instinct, these bugs will jump before their nervous system realizes it. With their very own sets of miniscule teeth guarded by a gear strip, these little asymmetric cogs fit together tooth and nail to synchronize the bug's jumps. It even has miniature gear strips providing shock-protection for the little teeth, as they lock together the hind legs of the baby *Issus* like a gear box to hold its legs in sync.

For such a fast movement, coordination is key. If the speed of the legs are off by even a little after take-off, the offset will force the bugs into a jolting yaw rotation, turning them into whirling tops.

Just imagine the havoc of an F-14 jet out of the movie *Top Gun* flaming out of one of its engines and going into a spin — that's the importance of leg synchronization. Burrows and Sutton have an interesting theory based on the observation that they only found these gears on the

SEE INSECTS, PAGE B8



ITACC.FAES.OHIO-STATE.EDU

Tablet technology may make the classic pen and paper obsolete.

Will tablets replace the pencil and paper?

By AKASH PREMKUMAR
For The News-Letter

Every time you get an iPhone, there is either another one on the market or another one in the production stage. It is an incessant and relentless cycle of cash flow and development.

The 21st century student is overwhelmed with so many gadgets and contraptions in order to "help" them with their academics, that the fine line between distraction and development is being blurred.

Over the past decade, the versatility of the tablet has changed many students' ways. The list goes on: Apple Ipad, Google Nexus, Amazon Kindle Fire, Barnes and Nobles Nook, Samsung Galaxy, Microsoft Surface, HP Slate Pro, HP Omni, Asus Transformer. . . (I thought transformers weren't real.)

The influx of these gadgets, and the usefulness of the various applications that they have, have allowed humans to transform their personal lives. Moreover, they have allowed students to transform their academic methods in the classroom setting. Students use calendars to organize their schedules, plan their agendas and download required files. But the most popular use of these tablets has been taking notes in class during lectures.

But how effective is it really?

According to *Science Daily*, writing by hand strengthens the learning process in a human's brain. Associate professor Anne Mangen at the University of Stavenger's Reading Center believes that while we write, the brain receives signals from the physical action of putting pen to paper which are signifi-

SEE TABLETS, PAGE B8



WWW.PALOMAR.EDU

This electron microscope photograph details the gear mechanism that stabilizes planthopper leaping.

Scientists discover genetic basis for handedness

By MELISSA STALEY
For The News-Letter

The distribution of right handed and left handed people in the world seem to be random. Different family mem-

bers can write with either hand, and there are a few of those who can switch between both hands. In most cases, it doesn't seem to be a trained practice and it just comes naturally for each indi-

vidual. However, recently, genes that are linked to the orientation of internal organs during embryogenesis were found to play a role in the development of handedness.

According to a study published in *Plos Genetics*, these genes are fundamental to the development of left-right asymmetry in embryos and may also help establish asymmetry in the brain. Researchers believe that cerebral variances in particular may play an important role in the development of handedness.

Around the world, 85 to 90 percent of individuals prefer use of their right hand as opposed to their left.

Strangely, this same degree of preference is not seen in any of the great apes and appears to be an exclusively human trait. The reason behind this bias remains largely un-

clear.

Studies show that this may have to do with the development of asymmetries of the motor cortex and language centers in the brain.

Because handedness is cross-linked, preference of left hemisphere dominance in the motor cortex would result

SEE HANDS, PAGE B8



WWW.WHITEHOUSE.GOV

Our very own President Obama is one of a long list of prominent lefties.

Merlin protein prevents tumors

By JOEL PALLY
For The News-Letter

Tumors, both cancerous and noncancerous, can arise when cellular pathways that control cell proliferation and tissue growth go awry. Many ongoing research efforts are underway to identify the crucial genetic underpinning of such pathways.

This knowledge can help us locate useful biomarkers that reliably identify at risk individuals as well as aide in the discovery of potential drug treatments.

The efforts of Pan and his research group at Hopkins represent some of the latest success in this effort. 10 years ago, his group identified a gene in fruit flies that was important in regulating organ growth in proportion to the overall size of the fly. They discovered that without this gene, affected fruit flies developed unusually large and wrinkled organs, and aptly dubbed the gene Hippo.

Since their discovery, Pan's lab, as well as others, have been dedicated to understanding exactly how the Hippo gene achieves its function.

Recent work published by Pan have come to bear some of the fruits of this approach. Their work focuses on understanding the effect of a protein called Merlin, also known as NF2 in humans. Merlin is found in the cytoskel-

eton of cells — the structural layer underneath the cell membrane.

Previous work has shown that Merlin functions as a tumor suppressor. While others have demonstrated that mutating the gene in humans can cause neurofibromatosis type 2, a noncancerous tumor that applies pressure to neural tissue in the brain and spinal cord, re-

SEE MERLIN, PAGE B8



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A helper protein called Merlin is involved in the suppression of tumors.



PEOPLE.CLARKSON.EDU

Squirrels may never battle with man-made weapons, but humans could feasibly war with intergalactic ones.

Harvard creates matter, light sabers

By SOPHIA GAUTHIER
Science & Technology Editor

Until recently, the concept of squirrels dueling with light sabers was a complete work of accepted fiction and loopy Internet humor. However, now, a team of Harvard and MIT scientists are claiming to have created of a new form of matter — from light. They make an analogy between the newly created "photonic molecules" and a light saber. And they aren't joking.

The group of pioneers was led by Mikhail Lukin, a professor of physics at Harvard University and Vladan Vuletic, also a professor of physics at MIT. In creating this new form of matter, Lukin, Vuletic and colleagues somehow managed to cajole an assemblage of light particles, or photons, into interact-

ing and forming clusters of molecules.

The phenomenon is incredibly counterintuitive to years of accepted thought in the scientific community. For starters, photons were always believed to be massless. The fact that photons can now be made to form cohesive groups in a semi-solid state is incredibly akin to ideas once only entertained behind the scenes of movie sets like *Star Wars*.

It was also once commonly believed that photons did not interact with one another. A common example given involves the interface between two laser beams. When such beams are shined in opposing directions, they simply pass through one another, as if the other weren't there. With the help of fields like quantum physics and breakthroughs

such as this, we are now quickly coming to the conclusion that this is no longer the case.

Lukin and Vuletic describe their work in a paper titled, "Attractive photons in a quantum nonlinear medium," which was published in the world-renowned *Nature* journal. In this paper, they detail the procedures they used to essentially create the world's first light saber-like matter.

Scientists on the team started off their experiments by pumping rubidium atoms into a vacuum. Rubidium is a metallic alkali metal that is highly reactive, even with air. They then cooled the system down to a temperature of almost absolute zero. Absolute zero is the coldest temperature possible where all vibration of mol-

SEE PHOTONS, PAGE B8

Hand dominance is written into our DNA



COURTESY OF MUTASEM ALDMOUR
Researchers have recently pinpointed the gene that dictates preference for the use of one hand over the other.

HANDS, FROM B7
in right handed individuals. Left hemisphere language dominance is also more common even among left handed individuals. A strong link between language and the development of handedness may influence the development of right hand dominance. Others believe that the development of handedness may have allowed humans to perform tasks more effectively but are unsure why right handedness would be evolution-

arily beneficial compared to left handedness. Eager to examine the genetic basis between right versus left hand dominance, researchers led by Dr. Silvia Paracchini at the University of St Andrews, conducted a genome wide association study. They hoped to shed light on the genes linked to handedness and the development of handedness in humans. In the study, researchers had test subjects move a series of pegs with both their right and left hands.

Analyzing the speed at which each task was done allowed the subjects' dominant hand to be determined. When studying the genomes of these subjects, variants in the gene PSCK6 and several others were identified that correlated well with the handedness of the individuals. PSCK6 is a gene responsible for the regulation of NODAL, an enzyme important in the development of left-right asymmetry in most bilateral organisms. Researchers

hypothesize that NODAL and other proteins involved in its pathway are important for determining handedness in individuals. Disruption of PSCK6 in mice has been found to lead to a variety of organizational disorders including situs inversus, the inversion of organs to mirror their normal orientation and left-hand isomerism, the replication of the left side on both sides of the body. When the gene is deactivated completely, heterotaxia or the random placement of internal organs, results. Researchers acknowledged that PSCK6 is one of possibly hundreds of genes that lead to handedness in humans. They explained that handedness is a polygenic trait and one that may also have a multifactorial basis — one in which genetics and environment both play a role. Even so, we are one step closer to understanding the genetics behind handedness in humans. Only further research will truly reveal the complex mechanisms that influence this trait.



AG.UDELEDU
The simple planthopper is a common insect that lives all over Europe.

Gears necessary for high speed hopping

INSECTS, FROM B7
nymph or juvenile forms, of the planthopper. They propose that these gears are like training wheels. For the weaker young bugs, the wheels help create absolute synchronicity by interlocking the joint movements of their two legs and providing strength for its jumps. It is often the us humans, master mimics, take what we discover from nature to inspire our own creations and devices, from creating Velcro from burdock seeds, smart clothing from pinecones and cat's eye reflectors from our fe-

line friends. However, the discovery of nature's first "clockwork organism" overturns one creation we thought we owned exclusively as an icon to human ingenuity from Archimedes to the rise of the Machine Age. A form of convergent evolution, thought for us and biology for them, this extraordinary finding illuminates the overlap in utility we both found for the simple gear, and how nature and humanity share a common ocean of ingenuity. Nature has given us our share of inspiration, and we have matched it.

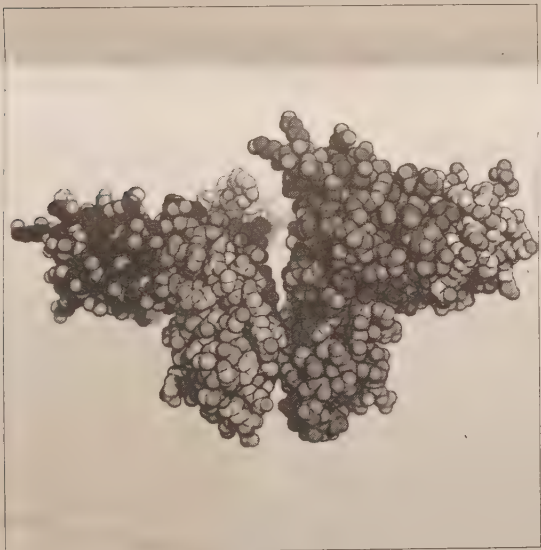
Merlin and Hippo cooperate in molecular pathway

MERLIN, FROM B7
sulting in impaired vision, hearing and other functions pertaining to the affected neural tissue. However researchers believe that the implications

of Merlin and its associated pathways reach beyond neurofibromatosis type 2. Previous work has shown that Merlin may be causing the effect as part of the Hippo pathway (pre-

viously identified by Pan). However, until now, no one has been able to provide a thorough mechanism for Merlin protein action. Pan and his research team have demonstrated that the Merlin serves as a pathway bridge; it's function is to bring together two elements of the Hippo pathway: the Hpo Protein itself and another protein called Wts (Lats ½ in mammals). By providing an anchoring site for the Wts, Merlin allows it to get close enough to the Hippo protein to allow Hippo to activate it and continue the pathway. This discovery challenges the preconceived idea that Merlin was just another element in a linear cascade towards Hippo activation. This was proven with a technique known as immunoprecipitation. It involves the design of antibodies that specifically bind to a desired protein target which in turn can be coupled with a fluorescent marker; the level of

light measured from the fluorescent activity can be interpreted as an indicator of how active that protein is in the cell. This is a very powerful technique used in a lot of pathway research. What Pan and his team found was that while cells that had the gene for Mer protein did not show higher levels of activated Hpo protein, they did show higher levels of Wts activity. These were results were similarly demonstrated in human cells as well. This provides direct evidence against the linear cascade model, and actually supports the mechanism proposed by Pan and his team. This work represents a step forward in understanding how Merlin actually achieves its antitumor qualities. An understanding of this mechanism and others like it represent crucial information for the identification of treatment targets for cancers in the future.



COURTESY OF MIKE YAMAKAWA
The exact function of the merlin protein has recently been elucidated.



LIBGUIDES.CSS.EDU
The Star Wars franchise brought light sabers into the public imagination.

Quantum computers may soon be a reality

PHOTONS, FROM B7
ecules cease to persist. After this, the researchers fired pulses of single photons into the group of rubidium atoms.

As each photon travels through the cloud of atoms, its energy is transferred to the surrounding rubidium atoms. This creates two observable phenomenon: the excitation of the rubidium atoms and the slowing down of the photon. However, once the photon leaves the cloud, its energy is preserved.

Lukin describes this occurrence as similar to light passing through different mediums. When light passes from the air into a glass panel, the light bends due to the difference in refractive indices between the air and the glass. However, when the light beam exits the glass panel, it returns to its original direction of travel, thus preserving its original 'identity.'

While this is an interesting observation, the science is only beginning to get wonky. Lukin and colleagues noticed that when the team fired two protons into the cloud of rubidium atoms, the two photons exited together, as a single entity.

According to Lukin, this happening can be explained by the Rydberg blockade. This blockade describes way in which photons excite the atoms that they pass between. When one atom is excited, other neighboring atoms are prevented from obtaining the same amount of energy. Once the second photon enters the group of rubidium atoms, the first photon must be pushed along in order to allow the second photon to hand off its energy.

One could almost argue the the second photon is physically pushing the first photon through the vacuum of rubidium. In this way, both photons highly interact and are able to create such "photonic molecules."

This new technology has immense implications for the technological world. It is commonly known that light is the most efficient means of transferring information. With the ability to lock photons into an ordered state, the creation of a quantum computer may be within reach.

But let's be real. Most of us just are just excited about light sabers.

The battle between technology and tradition

TABLETS, FROM B7
cantly different than those received from typing on a keyboard or using a screen.

While we write by hand, the movements involved transfer a signal to the sensorimotor portion of the brain which assists in the process of recognizing letters and retaining information.

Mangen has done extensive research in the area of haptics, which is the "process of touching and the way in which we communicate by touch, particularly by using our fingers and hands to explore our surroundings."

Mangen conducted an experiment with two groups of adults who were each required to learn an unknown alphabet. One group was allowed to use paper and pencil while the others were given a method of electronic learning — tablet or computer with a keyboard. After three weeks, the two groups of adults were tested on how well they had learned the new content. In each test, the group who had been given paper and pencil had learned at a

higher level than the group that had used technology. The pen and pencil method activated the Broca's area in the brain as observed in the fMRI imagings taken in Mangen's tests.

But does Hopkins agree with Mangen? Charlotte Butash, a freshman biology major, says that she enjoys taking notes on her laptop. "It's the same as taking notes on paper. I still have to understand what the professor is saying, process it and then type it," Butash said.

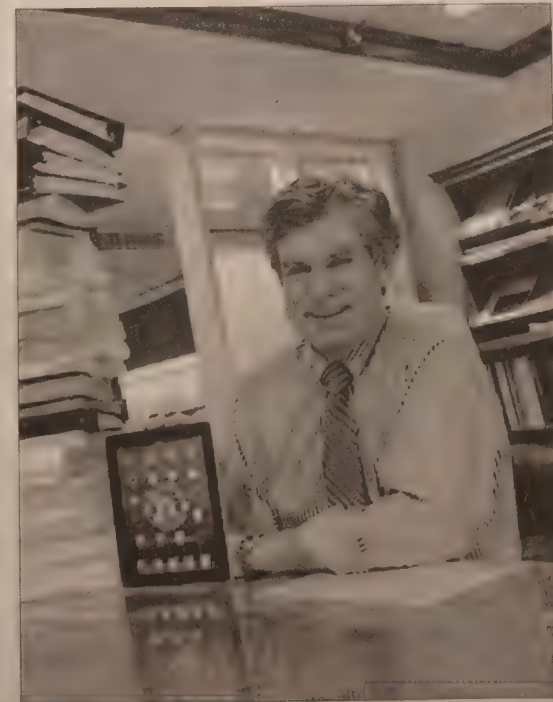
Tablets, however can provide a "dangerous source of distraction" Kevin LeBlanc, a freshman mechanical engineering major, said. "In high school, my school gave everyone iPads, and the note-taking app was difficult to use and was hard to navigate. Plus, using paper and pencil forces me to understand what I'm learning."

So, are tablets in fact taking over the traditional paper and pencil method of taking notes?

There is no argument that they are on the rise. The world is becoming increasingly technologically

oriented and with that students are beginning to change their habits. Learning, however, is a concept that is not definitively identified; there are several types of learning and for some, the "neces-

sity" of haptic signals isn't quite required. The incessant battle between tablets and the conventional paper and pencil will continue forever. Choose a side, but whatever you do, take notes.



MEDICINEYALE.EDU
Lightweight laptop alternatives, tablets are becoming more ubiquitous.

SciTech Talk: The brain makes bouquets smelly

By MIKE YAMAKAWA
Science & Technology Editor

SMELL AND STRESS

Roses are usually red, and violets are always blue. But can their pleasant smells be changed by a biological cue? It seems that our olfactory system does interpret smells differently during various situations. Loosely speaking, if one is in a very high-stress situation, a nice, rosy smell in a garden could suddenly smell like a closet filled with sweaty pairs of running shoes.

Evolutionarily speaking, the olfactory system is among the oldest of senses, shared by ancient invertebrates and other animals seemingly unrelated to humans. Our smell has provided us with the evolutionary advantage of being able to sense danger,

like fire, or being able to tell when food is rotting. It may seem like our nose may not be the most sensitive of sensory organs, as we do not consciously smell the air around us (unless some french toasts are being served in the dining room).

Nevertheless, our brain is constantly processing the stimuli innervating the nerves in our nose. The brain can also sense the slightest change in stimuli, like a waft of slightly burnt french toast instead. The way in which smell is intrinsically linked to emotions or how our mindset can affect our sensory interpretation has not been well established.

Recently, however, researchers found that smell can be severely affected by stress. Wen Li, a professor at University of Wisconsin-Madison Waisman Center, reported that as he

showed people photos of car crashes, war and other distasteful pictures, the they found that the imposed stress can actually rewire the brain to make emotion and olfactory centers of the brain process stimuli different.

Through functional MRI testing, which enables clinicians to observe the activity of the brain in real time, they found that what usually two independent circuits in the olfactory and emotional centers of the brain, fuse into one large connection during situations of high anxiety. While the smell of fresh laundry is usually pleasant, if displeasing emotions get in the way, it could smell like worn, bathroom rags instead.

Who knows, maybe this means that the happier you are, the better everything smells in the world!

COMPUTER BRAIN

Our brain of course is more than just smell. We pride ourselves with our unparalleled intellect, compared to other animals, and constantly use it to our advantage to survive. Even when we are placed in a completely unfamiliar situation, our brain is able to evaluate, albeit not always correctly, the best behavior or action to take to attain the best result.

For example, if a janitor is told to clean tabletops instead of the chalkboard, they will deduce, without the requirement of understanding the nature of chalk or dust particles or surfaces, that they could probably use the wet towel to wipe the table as well.

Reflecting from these experiences and using modern brain-imaging equipment, researchers were able to find that our brains rely on computer-like mechanisms to handle these situations. We use a similar method that computers use, called the "pointer" system, in which pointer commands are used to look for information stored somewhere as a variable.

The study included a very simple example using sentences. They examined how the brain interprets sentences when unfamiliar words are used. "I want to desk you," was a sentence that they tested on subjects. We know that desk is clearly a noun, but are able to deduce from sentence structure that it is being used as a verb. While the use of "desk" as a verb is unprecedented, our "pointer" leads us to the "verb" variable, allowing us to interpret the sentence in a familiar way.



ANFUCSD.EDU
Seismologists monitored the Japanese earthquake earlier this year.

Largest earthquake ever recorded in Asia

By SEAN YAMAKAWA
Staff Writer

"Not another earthquake!" I am sure that this is the thought that most Japanese citizens would jump to if they heard that one of the absolute largest earthquakes ever recorded occurred earlier this year right on the Japanese sea border. The magnitude 8.3 earthquake rattled the earth below the Sea of Okhotsk, an area enclosed by the Russian, Chinese, and Japanese borders.

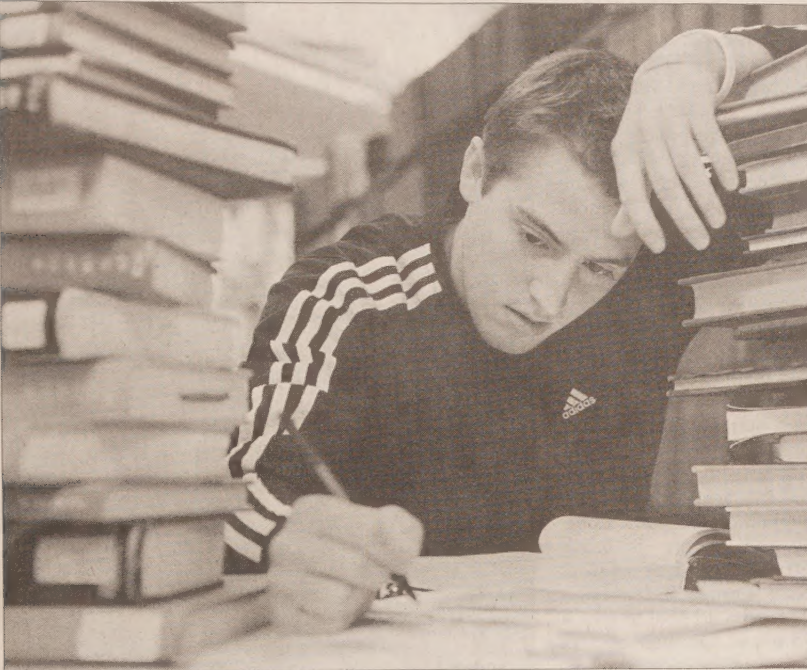
Luckily, this earthquake occurred deep below the surface, where even large motions do not cause significant effects on the surface, just as we cannot feel the shifting of tectonic plates. This earthquake was a 'deep earthquake,' which occur between 400 to 720 kilometers below the earth's surface. Unlike 'shallow-focus' earthquakes, which occur in depths less than 70 kilometers, such as the one that shook the Tohoku region in 2011, the frequency and magnitude of deep earthquakes is longer and smaller.

This deep earthquake, however, poses a new enigma to scientists. At a depth of an estimated 609 kilometers, it measured an 8.3 on the Richter magnitude scale. The 2013 earthquake created a

new record for being the largest deep earthquake in documented history. It was 30 percent larger than the 1994 deep earthquake detected under Bolivia, an earthquake that previously was the largest deep earthquake.

Under immense pressure exerted by the miles of earth above, these earthquakes typically occur over a long period of time because quick shifts between tectonic surfaces are inhibited by the vast weight and pressure. Researchers constructed models to estimate the velocity and rupture duration of the Bolivian earthquake, which was calculated to be between one to two kilometers per hour, with about a 40 second rupture duration.

Seismologists worldwide are captured by this recent phenomenon. In particular, a group of seismologists are University of California at Santa Cruz has been studying the 2013 earthquake. In their recent publication, they create a model to describe the occurrences within the event. Using a model that takes into consideration the available potential energy, the static stress drop, and the rigidity of the location, they reason that the velocity of the earthquake was an approximate four kilometers per hour.



BARUCH.CUNY.EDU
Stress affects the way we smell things due to an intrinsic connection with our brain's emotion center.

Voyager 1 is the farthest man-made object in universe

By MARK STUCZYNSKI
For The News-Letter

"If you love your job, you never have to work a day in your life."

What would happen if you signed on for a three year job, and ended up staying for 36, with no clear end in sight? While most people would surely balk at this turn of events — and probably find new employment — in the case of the Voyager 1 interstellar probe, the job keeps on going. Because of its tenacity, the Voyager 1 not only completed an initial mission to photograph Jupiter and Saturn's planetary systems by 1980, but for thirty-three years and nearly twelve billion miles from the sun, Voyager 1 has passed outwards towards the bounds of our solar system into interstellar space.

Interstellar space is the region between stars and their systems of planets,

gases and more solid material. A solar system is bound by a heliopause, a region where the stream of charged particles released by a star creates a current in its local system, while stellar winds from surrounding stars buffet the interstellar medium. The Voyager 1 passed through the heliopause into interstellar space late in August, based on the glow of radio waves mapped by a NASA array. Compared to today's technology, the Voyager 1 is relatively crude: it transmits at just 22 watts, with orders of magnitude less memory than a modern smartphone or computer.

Despite the age of Voyager 1's systems, it nonetheless confirms several valuable theories about the nature of interstellar space. By measuring oscillations in pitch of the plasma surrounding Voyager 1, Ed Stone, a Voyager project scientist

at Caltech, and his team determined that Voyager 1 had passed through the heliopause into the void between stars. As Voyager 1 travels further away, it will take longer and longer to receive information from it, although the nuclear powered probe will likely continue to transmit for quite some time.

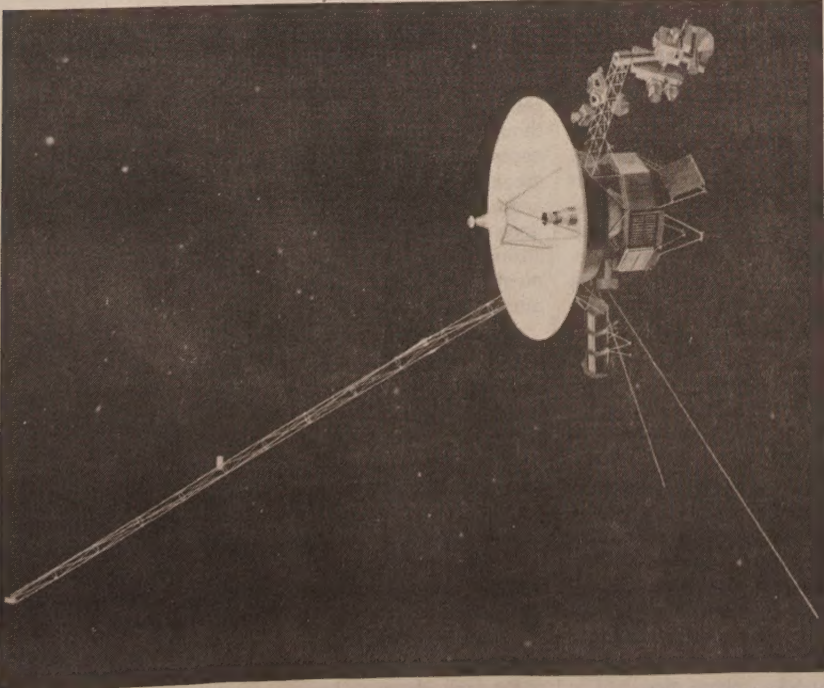
The final, and arguably most important feature of the Voyager program's future is the Golden Record, a phonograph record of sounds and images that show a diverse collection of situations from Earth. A time capsule of Earth's culture, the Golden Record is designed to convey a medley of information about humanity to any advanced extraterrestrial life that may find it, whether in 20, 200, or two million years in the future.

The travel of the Voyager 1 marks many triumphs for humankind, both for

gathering information about our own solar system and proving that our ingenuity and creativity have allowed us to reach out into the universe and pave the way for greater learning and growth.

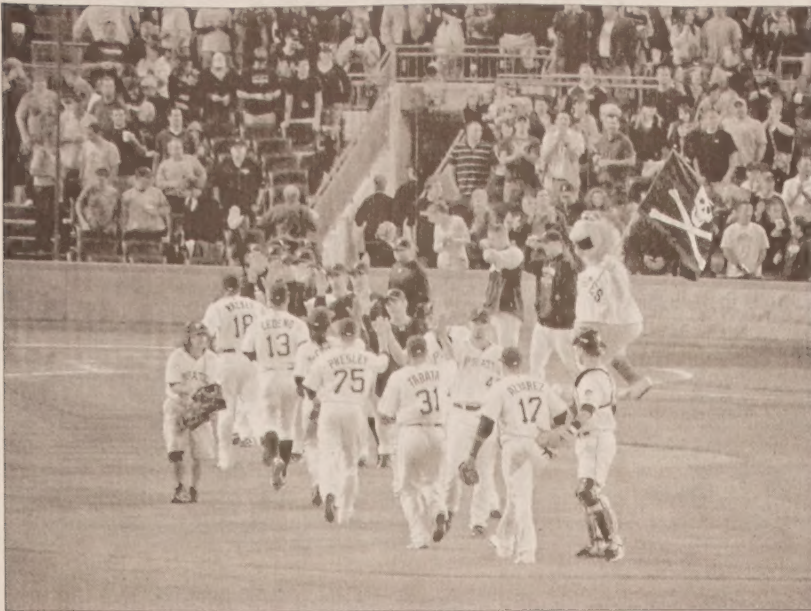
This Week: Campus Science Events

- **Thursday, Sept. 26:**
12 p.m. "Electronic Induction of Super-paramagnetism in Single Ferromagnetic Nano-particles" by Dragomir Davidovic, Georgia Tech. [Bloomberg 361]
- **Thursday, Sept. 26:**
3:30 p.m. "ChemBE Seminar Series" by Jingguang Chen, Columbia University. [Maryland Hall 110]
- **Thursday, Sept. 26:**
3 p.m. "Unraveling Starlight: William Huggins and the Rise of New Astronomy" by David Neufeld, Department of Physics. [Schaffer Auditorium]
- **Friday, Sept. 27:**
3 p.m. "Graduate Seminar in Fluid Mechanics" by David Murphy and Jianan Wang, Department of Mechanical Engineering. [Shaffer 100]
- **Monday, Sept. 30:**
12:15 p.m. "Post-transcriptional control over rapid development in male gametophytes of *Marsilea*" by Carnegie Institution Seminar. [Rose Auditorium, Carnegie Institution of Science]
- **Wednesday, Oct. 2:**
4:30 p.m. "Modifying Biological Function Using Conformational Trapping by Customized Synthetic Antibodies" by Tony Kossiakoff, University of Chicago. [West Lecture Hall, WBSB, SoM]



HOME.UCHICAGO.EDU
The Voyager 1, launched in the 1980s, has now traveled farther than any other man-made object.

SPORTS



COURTESY OF JON DAWSON VIA FLICKR
For the first time in 21 long years, the Pittsburgh Pirates have an opportunity to make it to the Fall Classic.

MLB: Playoff berths on the line

By COLIN FRIEDMAN
Staff Writer

As September comes to an end, the fall season approaches. With tinges of burnt orange and fiery red scattered throughout the country's treetops, my favorite time of year begins. For a sports fan, there is nothing better than the next couple of months. Both NCAA and NFL football seasons are well underway. NHL and NBA teams prepare for another long season. But best of all is the start of the MLB playoffs. Even though my beloved Yankees will not be competing in late October this year, the excitement of playoff baseball is incomparable. With the end of the regular season approaching, *The News-Letter* thought it would be a good time to take a look at the pennant race. Though several teams have locked up spots for the postseason, there are still exciting games to be played in the final weeks. We will start by looking at the American League.

American League
The Boston Red Sox, Detroit Tigers and Oakland Athletics have all locked up division titles. The Red Sox certainly responded well after a last place finish in the 2012 season. Healthy pitching from ace Clay Buchholz and underdog John Lackey, along with a revitalized clubhouse, have the Fenway Faithful hoping for another World Series ring. The Tigers return to the playoffs aided by an unexpected Cy Young caliber season from right-handed pitcher Max Scherzer. The dominant duo of Scherzer and fire baller Justin Verlander could make the Tigers a tough team to beat. The deadly batting order, centered around MVP candidate Miguel Cabrera makes the Tigers chances for a strong playoff run likely.

The Athletics will enter the postseason once again, beneficiaries of the Billy Beane Moneyball approach. The A's, with the league's fourth lowest

payroll, are a young team with an underrated pitching staff, especially stand-out sophomore pitchers Jarrod Parker and Tommy Milone. Nobody should be surprised to see Oakland come home with an AL Championship.

Behind the Athletics, are the Texas Rangers who sit 1.5 games out of the second wild card spot. MLB is employing a new playoff format this year that will allow two wild card teams to play in a single elimination game for the last spot in the playoffs. In previous years, only the top wild card team was granted the opportunity to contend in postseason play.

The exciting new playoff format will certainly make for some nail biters and GM Nolan Ryan wants to make sure his Rangers are there for the fun. Ryan has taken a "win now" approach by slinging two big deadline deals to acquire pitcher Matt Garza and outfielder Alex Rios. If Texas wants a chance for October glory, these two newcomers will certainly play big parts in the drama.

In front of the Rangers stand the Cleveland Indians and Tampa Bay Rays. The Indians strong play has first year skipper Terry Francona up for the Manager of the Year award. His expertise within the clubhouse has the Tribe competing without any worries. A rejuvenated Ubaldo Jimenez looks primed to lead the well balanced Indians into October.

Atop the Wild Card sits the Tampa Bay Rays led by manager Joe Maddon. With five capable starters including David Price and Matt Moore, the Rays will be tough to knock off in a seven game series. The core from several years ago is more seasoned and should be better prepared to handle the pressure of postseason baseball.

My Prediction
With easy schedules to finish the season, I see both the Indians and Rays battling it out for the final spot in postseason play. The

Rays will win that battle and return to the playoffs after last year's hiatus.

National League
The Atlanta Braves and Los Angeles Dodgers should both head into October with well rested squads, after holding comfortable divisional leads for much of the season. The dynamic Braves pitching staff and star stud-ded Dodger's lineup will make both teams tough to beat. The real race is in the NL Central with only 2.5 games separating the Pittsburgh Pirates and Cincinnati Reds from the division leading St. Louis Cardinals.

The Cardinals arguably have the best pitching staff in baseball. With a plethora of arms capable of reaching 95 miles per hour on the radar gun, St. Louis will make it difficult on opposing teams to plate runs. Right now they are my pick to win the division.

That leaves the Pirates and the Reds. Much to the joy of my deprived suitemate, the Pirates secured their first winning season in twenty years. Boosted by the additions of Marlon Byrd and Justin Morneau, the Pirates should be able to swing it in the postseason. Though the thought of AJ Burnett as a staff ace is scary, the Pirates will be ready to compete.

The Pirates will face off against division foe Cincinnati in a pivotal sudden death game. Defense and pitching wins championships, and the Reds certainly have both. Former Gold Glover Joey Votto will lead the charge in support of arms Mat Latos and Mike Leake. Like all teams with deep staffs, the Reds will be tough to beat in a long series.

My Prediction
The Pirates help complete their fairytale season and knock off the Reds in the single elimination game. Andrew McCutchen leads the charge into October as Pittsburgh looks to continue their magic.

Football cruises past Moravian

By MITCH WEAVER
Staff Writer

The Hopkins Football team traveled up North for a Saturday afternoon meeting with the Moravian Greyhounds, hoping that their first trip to Pennsylvania would be successful. Their main job was to keep focused on the task at hand, rather than letting their trip to Moravian make them arrogant and overly confident heading into the important conference game. The Jays put any thought of a trap game away as quickly as possible, racking up a total of 391 offensive yards and a 38-0 lead at the half. The Jays continued to dominate in the second half, sending a big message to all competitors in the Centennial as they dismantled Moravian 52-14, bringing their season record to 3-0.

The Jays got on the board early after a one-yard touchdown by star runningback JD Abbott, capping off a 64 yard drive. After Moravian was unable to respond, senior quarterback Robbie Matey doubled the deficit for the Greyhounds by punching in a two-yard run to put a nice finishing touch on their four-play, 39 yard drive. Although the first quarter was a success, it was nothing in comparison to the second quarter. Freshman Stuart Walters started the offensive onslaught with a rushing touchdown, followed by consecutive scores by sophomore Brandon Cherry and Abbott. To finish off their first half scoring, Nick Campbell booted a 27 yard field goal to take a 38-0 lead. On their first six drives of the game, the Jays scored five touchdowns and one field goal.

In the second half, Hopkins proved to be just as relentless in their pursuit of victory right out of the gates. As the half began, the Greyhounds' comeback effort hit a quick dead end. On the second play of the half, Ryan Rice snagged an errant pass from the Moravian quarterback and took it to the house to extend the Blue Jays lead to 45. That play represented a forgettable afternoon for the Greyhounds; for Hopkins though, it was an exclamation point on a focused and determined effort. Moravian was able to scrounge two touchdowns against the formidable Hopkins defense following Rice's interception return. With 45 points already on the board with a little more than nine minutes left in the third, freshman Dionisio Roman joined the scoring brigade for the Jays after rumbling across the goal line for a six-yard score. Finally, the afternoon came to a close, with Hopkins rolling to an impressive victory by the score of 52-14.

Matey led the offense with his efficient and consistent effort, completing 15-20 passes for 127 yards and rushing for 47 more with a touchdown. Four different Hopkins backs collected rushing touchdowns against the Greyhounds: Abbott (2), Walters, Cherry and Roman. Cherry led the group with his 87 rushing yards. Taking over for Matey in the second half, Braden Anderson added 109 yards of his own through the air, going 8-13 passing.

As impressive as the offense was, the defense was equally as remarkable. Moravian gained a grand total of 87 yards on 34 plays against the daunting Blue Jays starting defense. Rushing the ball seemed to be the Achilles heel for Moravian, as they averaged a mere one yard per carry on 17 attempts for 22 total rushing yards. Special teams also had a fantastic day for the Jays.

Freshman kicker Nick Campbell nailed a 27 yard field goal, while senior punter Richie Carbone was able to help his defense out with a punt that pinned the Greyhounds at the one yard line.

When asked about Saturday's effort, Matey was pleased with the overall team win. "It's always nice to get a win against a conference opponent," Matey said. "Offense, defense and special teams really clicked on Saturday. The offense always starts with our offensive line paving the way up front on the ground and led to us being so successful on Saturday." When asked about the season going forward, Matey said the gang is right on track. "It's always great to

be 3-0 but we must always be ready for our next challenge. We can never get complacent," Matey said.

Abbott offered similar sentiments following his productive day on the gridiron. "Saturday was a solid team win and it really seemed like things were clicking on both sides of the ball," Abbott said. "It's great to start the season 3-0 but we have a big challenge in Muhlenberg coming up this Saturday."

Hopkins returns to the turf of Homewood Field in a key Centennial Conference matchup against Muhlenberg Saturday. The #13 ranked Jays will host the Mules at 2 p.m. as they try to tighten their grip on the top spot of the Centennial Conference.



COURTESY OF BRETT BRODSKY
The men's soccer team has suffered three straight one goal losses.

Despite loss, M. Soccer remains optimistic

M. SOCCER, FROM B12
When time expired, Swarthmore still held their 1-0 lead to continue their torrid start to the season. Swarthmore took 20 shots as compared to Hopkins' seven. Freshman keeper Matt Paris played admirably against the relentless Swarthmore offense, recording five saves in the loss.

"Swarthmore is the toughest team we play during the regular season," says junior midfielder Kotaro Mitsuhashi. "What makes them so effective is their unity and willingness to give everything they have to win. Every player knows their exact roles in terms of tactics and each play their part extremely well."

Although the loss puts the Blue Jays at 2-4-1 on the season, there is still an optimistic outlook in the locker room. "Heading into the season, we knew the first half would be a challenge. We have been playing great soccer even though our record doesn't necessarily reflect that. We are a very talented team and we have high expectations to finish the season strong going into tournament play," said sophomore Kenny DeStefano.

Swarthmore's record is now 5-0-2. With one of their toughest match ups behind them, the Blue Jays know they have to continue to work hard to make it into the Centennial Conference Tournament. With this being Hopkins' first conference match up, there is plenty of time left to turn things around.

"The biggest key to improvement for our team is for each player to know their roles," Mitsuhashi

commented. "When everyone feels like we have each other's backs, we should start winning more games. At this point in our season, we need to win the Centennial Conference championship in order to advance to the NCAA Tournament. So every conference game is huge for us." With eight more conference games in the season, Hopkins plans on turning the page and doing everything they can to win the remainder of their conference matchups.

The team's optimism is stemming from flashes of greatness during these first few rough games. The team knows that there is a plethora of talent on the roster and once they get into a rhythm, they feel that they can turn this into a successful season. "As far as our immediate team goals, we are looking to more effectively have numbers supporting the ball both offensively and defensively," said DeStefano. "We are a very fit team so we hope to use this more to our advantage. Ian Heinrich is holding down the midfield right in front of our back line. He has been doing great lately, constantly breaking up their offense and connecting with our forwards to get the ball out of our half."

The men's soccer team is set to take the field again this Saturday against conference foe Dickinson in Carlisle, Pa. The contest is scheduled to start at 4:30 p.m. Despite the rocky start to the season, the optimism for the Blue Jays remains constant, as they plan on taking each conference game one at a time in an attempt to make a big push to make the NCAA tournament.

BLUE JAY SCOREBOARD		
Football	Women's Soccer	Men's Soccer
Sept. 21, 2013 vs. Moravian College W, 52-14	Sept. 21, 2013 vs. Muhlenberg W, 5-0	Sept. 21, 2013 vs. Swarthmore L, 1-0
Volleyball	Water Polo	Field Hockey
Sept. 21, 2013 @ Muhlenberg W, 3-0	Sept. 21, 2013 vs. Princeton L, 15-10	Sept. 21, 2013 vs. Muhlenberg W, 2-1
Sept. 24, 2013 @ Stevenson L, 3-0	Sept. 22, 2013 vs. Bucknell W, 14-12 vs. Navy W, 22-17	Sept. 25, 2013 @ Salisbury

SPORTS



LEON SANTHAKUMAR/PHOTOGRAPHY EDITOR
The water polo team could not pull off the upset against Princeton.

Water polo scores 22 goals against Navy

By RACHEL COOK
For The News-Letter

The Hopkins water polo team pushed their record to 9-2 after winning two of their three home games this past weekend. Hopkins started the weekend off with a battle against the undefeated Princeton. The Tigers took a 5-2 lead going into the second quarter. However, the Jays rallied and tied up the game halfway through the second. The fast-paced offensive surge continued into the second quarter as six more goals were scored. Heading into the half, Princeton held a 9-7 advantage over the Blue Jays.

However, Hopkins started off the second half as junior Johnny Beal tied up the game quickly, scoring the first two goals of the third quarter. Despite this admirable comeback, the Tigers' offense couldn't be contained as they surged ahead with four unanswered goals. As the clock clicked down to zero, the Tigers defeated the Jays by a final score of 15-10.

The boys did not have long to dwell on the loss as they quickly returned to the pool the next day to face the 18th-ranked Bucknell. The match was back-and-forth as Hopkins scored three quick goals to get a lead at 3-2 only for the Bison to tie it up 17 seconds later. Both teams would score one more goal before the end of the quarter with the score deadlocked at 4-4. The second quarter was an outstanding show of athleticism from sophomore Erik Henrikson, who kept Hopkins in the game with an outstanding five saves. As a result of the strong goalkeeping, the Jays held an 8-5 advantage heading into the half.

Hopkins continued to maintain the lead throughout the second half and ended up winning the game 14-12. Co-captain senior Thomas de Lyon had an incredible performance in the water, scoring a career high of six goals and leading the Blue Jays to victory. Junior Wes Hopkins also contributed a strong performance, finishing with a hat trick and a pair of assists in the victory.

Merely three hours later, the Jays would hit the pool once again, facing a formidable opponent in the Naval Academy. Hopkins started off the game strong by controlling possession and capitalizing on key offensive opportunities to take a 7-3 lead after the first quarter. The Midshipmen held their own in the second quarter as the Jays headed into the half, hanging on to a 12-9 advantage.

Hopkins started the third off strong scoring four goals to Navy's one,

pushing the lead to 16-10. However, the Navy refused to go quietly as they cut the lead to 18-14. Outscoring Navy 4-3 in the fourth, the Jays poured in a total of 22 goals, which marked not only a season high, but also the most goals scored against the Midshipmen in Blue Jay history. De Lyon once again had an outstanding performance, crushing his previous record with a new career high of eight goals while also handing out a pair of assists. Junior Johnny Beal also added to the record book by recording seven assists in the victory over the Midshipmen.

The water polo team is putting up astounding numbers all over the board and the contributions are not solely from the upperclassmen. Freshman Matt Fraser was awarded the Collegiate Water Polo Association's Rookie of the Week for the second consecutive week. However, Fraser was not willing to take full credit for the awards.

"I honestly don't think that I should have been named rookie of the week because my teammates have done all the work. . . I just capitalized on a few moments," Fraser said, noting that it could not have been done without the work put in by the team.

Fraser understands the novelty of receiving these rewards, but he refuses to allow the pressure of the awards to affect his performance in the water.

"I don't feel that much added pressure from my team or coaches, but every time I get in the pool, I want to push myself to get better," Fraser said.

The work that Fraser and other underclassmen have put in this season has not gone unnoticed by the upperclassmen. Having graduated their top three players last season, the water polo team had large voids that needed to be filled. Co-captain de Lyon noted how many players have stepped up throughout the roster.

"Two of our freshmen, Matt Fraser and Connor Johnson, have earned a starting position," de Lyon said. "Both of them have been making significant impacts on both the defensive and offensive ends."

When asked about the overall team atmosphere, de Lyon said: "[We are] definitely excited about our early success, but our coaching staff does a good job of keeping us focused on the big games ahead of us."

Hopkins's next big game, against George Washington University, is this Saturday, Sept. 28. The Jays look to continue their early success and build off of their offensive surges heading into Saturday's match.

By PAT TRACZYKIEW-CIZ
Staff Writer

The Hopkins women's soccer team is off to a hot 9-0 start, earning themselves the honor of 2nd overall in the nation for Division III soccer. They have already taken down the No. 1 team, Messiah, in a 2-1 victory and have collected two Centennial Conference victories. A big part of these wins has been senior Pamela Vranis, who scored three goals this past week, including two against Muhlenberg. After coming back from a season-ending injury last year, Vranis was named the Centennial Conference Player of the Week and *The News-Letter* Athlete of the Week.

The News-Letter: You guys have started off the season 9-0 and have beaten several top ranked teams. How much confidence does that give the team looking forward to the remainder of the season?

Pamela Vranis: It gives us a lot of confidence, but also a lot of hope, especially after beating Messiah. It gave us a lot of strength and belief that we have the potential in becoming a great team.

N-L: You were out most

of last season with an injury. Could you explain what happened and your rehab for it?

PV: I tore my ACL last year in the 4th game of the season. My rehab was 6 - 9 months of strengthening

how does that feel?

PV: It feels great! Very rewarding. After a year that seemed endless, it feels really good to just be able to play a sport I love and to play it with such highly motivated players

As for the team goals, we want to continue building good team unity, earn another Conference Championship and of course, getting into the Final Four.

N-L: What big games do you have coming up and how are you guys preparing for them?

PV: Swarthmore is our big game on Saturday night — they're a strong team; we have to take everyone seriously and keep playing our style of game. We're keeping fit this week and working on specific things we need to improve on defensively and offensively. We've got a lot of tough away games so staying focused while on the road will be important for us.

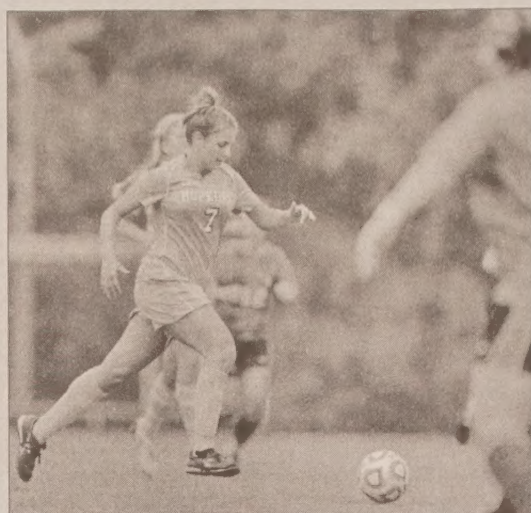
N-L: Do you think the team is playing better now than it did the past three years you've been at Hopkins?

PV: This team is different than the past three years. Each year, we've become more fit, more skilled and more united as a group. I think any team can have fitness and skill-- it is our strong team bond this year that will make the difference for us going forward into the rest of the season.

around me.

N-L: What are your personal goals and the team's goals for the rest of the season?

PV: For my personal goals — I want to feel comfortable with playing again, keeping fit and managing to stay healthy!



HOPKINSSPORTS.COM
After sitting out 2012 with a torn ACL, Vranis has four goals in 2013.

and getting back in shape. It was hard to miss out on a season and to go through a surgery but it also has made me appreciate playing every day that much more. I was eager to come back for this season.

N-L: After coming off that injury and starting the season the way you have,

Volleyball drops first CC game of the season

By STEVE HYLAND
For The News-Letter

The Hopkins women's volleyball team has been on a roll in recent weeks. The Jays have won six out of seven games since the start of the month and showed no signs of slowing down.

After a tough 0-3 start at the Wittenberg National Tournament against top-tier national competition, the Jays had rattled off an impressive string of victories.

Their most recent streak included three straight wins, which featured two victories against Centennial Conference opponents to bring their overall record to 6-4 (2-0 in Centennial Conference play).

The Jays' most recent victory was last Saturday against the Muhlenberg Mules in a matchup that featured two teams who were undefeated in conference play.

The Lady Jays, who hold the honor of being defending conference champions, must play this season with a target on their backs and consistently face teams who would like nothing more than to take away their chances at a consecutive championship. The Mules threw a scare into the Jays on Saturday, but ultimately lost in straight sets.

The Jays jumped on the Mules early and toward the tail end of the opening set led 21-16. However, the Mules showed resiliency and cut the lead to 22-21 at one point.

However, the Jays showed no signs of panic and finished the set on a 3-1 run to claim the first set 25-22.

Sophomore Stephanie Yokoyama, who served for three straight points in the first set, shared how her team maintained emotional balance throughout the game.

"We're working on adopting the mentality of treating the first point

The Jays cruised into the third set 25-17 to capture their sixth win of the season. Junior Kim Bronson, who had six kills against the Mules, said she was proud of the way the team had performed as a group.

"We all did an amazing job focusing on what we have been focusing on in practice, and the results followed," Bronson said.

This victory set up

Blue Jays, the Mustangs were too much to handle on this night. Hopkins challenged the Mustangs early on in the game but couldn't establish a reliable rhythm and ultimately had no answer for the Stevenson attack.

The first set proved to be the closest. The Jays rallied from an early deficit to take a 13-12 lead. Bronson recorded a kill to start the comeback when

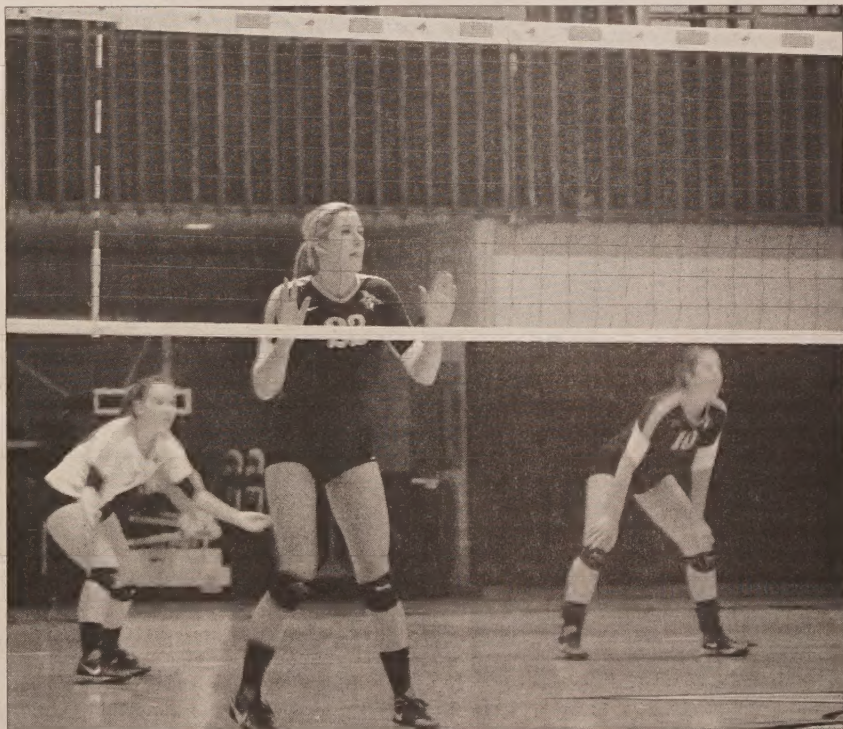
the Lady Jays were down 9-12. Then, Bronson followed up by serving three straight points to give Hopkins the lead.

Both teams battled for the remainder of the set, but the Mustangs were able to pull away and ultimately win 25-19 behind senior Jessica Gieselman's three straight assists to end the set.

Hopkins fell to an early deficit in the second set, trailing 8-0 before they scored their first point. Though the Jays strung together a few runs, they failed to stay in sync and the Mustangs ultimately took the set 25-19.

The favored Mustangs took control in the third set and powered their way to a 3-0 victory over the Blue Jays. The score of the final set was 25-17.

This brings the Jays' record to 6-5 and keeps the undefeated Mustang season going at 18-0. There is no rest for the weary this week as the Blue Jays travel to Washington D.C. today to face Galladet followed by an important conference matchup against Swarthmore on Saturday.



COURTESY OF BRETT BRODSKY
Despite six kills from junior Kim Bronson, the Blue Jays were unable to maintain their perfect CC record.

of the game the same as the last point," Yokoyama said. "Our coach [Tim Cole] has taught us through many different exercises to keep what we call an 'elevated neutral' throughout the game."

While the Mules were streaking, the Jays stayed in control and were able to get the points they needed down the stretch to win the extremely important opening set.

The Jays and Mules continued to battle throughout the second set. The closely contested second set featured nine ties, the last one occurring when both teams were locked at 19-19. Again, the Blue Jays finished strong with a 6-1 scoring advantage to win the set 25-20.

a game Tuesday night against the undefeated 20th-ranked Stevenson Mustangs. Stevenson had beaten Hopkins 3-0 earlier this season in the Greg Giovanazzi Memorial Tournament. The Blue Jays hoped to steal a victory from the favored Mustangs.

"I'm far more concerned with our approach to the match than its outcome," Coach Tim Cole, who began coaching the Blue Jays earlier this year, said. "We'll leave worrying about winning and losing to the fans — our energy goes into the pursuit of excellence. When we focus on the process, the results take care of themselves."

Unfortunately for the

SPORTS

Did You Know?

At 9-0, not only is the Hopkins women's soccer team ranked second nationally, but the team also has the most wins in all of Division III women's soccer.

CALENDAR

SATURDAY
W. Soccer vs. Swarthmore, 12 p.m.
Volleyball vs. Swarthmore, 1 p.m.
Football vs. Muhlenberg, 2 p.m.

WEDNESDAY
Field Hockey vs. F&M, 7 p.m.

Rushing game propels football to 52-14 win



COURTESY OF BRETT BRODSKY

Sophomore running back Brandon Cherry led the way with 87 yards and one touchdown on eight carries, but the entire Hopkins running game contributed for the win. Overall, the Blue Jays pounded out 354 total rushing yards and six rushing touchdowns as Hopkins steamrolled through Moravian College. The win was number 170 for head coach Jim Margraff. Please see Page B10 for full coverage.

Men's Soccer drops tight conference tilt

By ZACHERY OLAH
Staff Writer

The Hopkins men's soccer team dropped their first match against a Centennial Conference foe last weekend. The 19th ranked Swarthmore Garnet maintained their undefeated record, as they slid past Hopkins with a 1-0 victory at home.

The first half of the game was a back and forth battle between the two opponents, as both sides struggled to find the back of the net. Swarthmore came out on the attack, and Hopkins was having trouble running with them for a while.

Once Hopkins got into the swing of things, the boys managed to get better possessions and cre-

ated a few solid opportunities in front of the goal. By the time the whistle was blown for halftime, neither team had been able to score thanks to strong defense and goaltending from the respective teams.

The drought ended rather quickly in the beginning of the second half when Swarthmore's Geoff Stewart took Noah Sterngold's pass and drilled it into the top of the goal in the 58th minute. This was Stewart's first goal of the season and ended up being the only score of the game.

Hopkins' best chance to tie the game up came late in the match. Senior midfielder Birin Padam had a strong kick that just barely missed the goal, to the dismay of Blue Jay fans.

SEE M. SOCCER, PAGE B10

Comeback fuels Lady Vranis powers Women's Soccer to 9-0 record

By KYLE GILLEN
For The News-Letter

The Hopkins women's field hockey team faced off against Centennial Conference opponent Muhlenberg at home on Saturday afternoon. With the pressure of beginning the season undefeated inside the conference, the Blue Jays were able to come back after falling down 1-0 to defeat the Mules 2-1. Hopkins was able to improve to 4-2 on the season and a 2-0 record in the Centennial Conference.

After scoring off a corner at 13:54 in the game, Muhlenberg was able to get off to a quick start offensively. The quick start from the Mules took the Lady Jays by surprise as they were unable to create opportunities in the offensive zone. However, with two minutes left in the first half, sophomore midfielder Leslie MacManus feathered a beautiful pass to junior forward Alexa Lantiere who fired a shot past the Muhlenberg goalie, knotting the game at 1-1 before the break. In the second half, Hopkins quickly took the lead 2-1 at the 43rd minute, when senior midfielder Maddie Fryer put home an easy rebound to put the Jays in front. Lantiere spoke on the Hopkins second half success. "After six games, I think that we have found strength in the second half by relying on our energy and excitement to motivate us through the end of the game," Lantiere said. "We have a really strong defense and I think we have been utilizing it."

Lantiere also commented on the success of the offense. "Strong defense has allowed us to push up on attack, which is really dangerous for the opposing team. Our weakness is the first half, getting started early and coming out with the mentality to win it right away," Lantiere said.

The one goal lead was all the Blue Jays would need as sophomore goalkeeper Zoey Atabek denied 12 Muhlenberg shots on goal. She continues to be a force in goal, leading the Jays to several key victories with stellar goaltending. Despite being outshot by Muhlenberg by the margin of 17-14, the Blue Jays

were able to overcome the difference by great overall defense led by Atabek.

Amongst the team, starting senior forward Shelby Graham views the future of Hopkins field hockey optimistically. "Having young players adds a new element to our game," Graham said. "I learn as much from them as they learn from me, and we will be a greater threat this year because of it. Having a younger team has also lead to changes and experiments in our line-up and style of play. I have confidence in our team this year more than ever."

With this mindset, the team looks to have another conference championship caliber team lead by the veteran confidence and young talent. Graham went on to say, "With a few games under our belt, we've already recognized our weaknesses and are working hard in practice to make necessary adjustments," Graham said. "I know we will finish at the top if we come out hard at the beginning of every game and play our style of hockey."

Graham states that optimism exists throughout the entirety of the team. This optimism has provided the Lady Jays confidence in the beginning part of the season. The main goal now for the Blue Jays is to stay motivated to play the entire year just as they've started it.

Lantiere shares similar confidence in the team, saying, "I think our biggest competitor this year is going to be Franklin and Marshall or Ursinus," Lantiere said. "F&M is always a tight game and they have found ways to beat us each of the last two years. This year I think we are going to try and play them for our pink game to support breast cancer. We are hoping the cause can give us some external motivation and energy to push toward victory."

Hopkins is now at the top of the Centennial Conference with a 2-0 record. The Jays will face their toughest opponent of the year in third ranked Salisbury on Wednesday, Sept. 25. They will look to build on their recent surge of success heading into undoubtedly their most difficult test of the season.

By ALEX PICANO
Staff Writer

The Hopkins women's soccer team had an exciting game in Pennsylvania this past Saturday, beating Muhlenberg 5-0 in a dominant shutout. The Blue Jays retained their undefeated record and showed why they are ranked 2nd nationwide in Division III women's soccer.

Hopkins opened the game with a lot of pressure from the moment the whistle blew to begin the first half. Junior superstar Hannah Kronick scored the first goal of the match in the ninth minute on an unassisted shot to give the Lady Jays an early 1-0 advantage. Senior Kelly Baker followed soon after, scoring her third goal of the season in the 18th minute, receiving a beautiful pass through the box from Kronick.

"It's feels great to be ranked 2nd in the country," Kronick said. "We started the hard work during training last spring and it is so nice to finally see it paying off. Everyone on the team is on the same page and committed to our team success. We know that we need to keep working harder and hopefully that will lead us to the success that we know we are capable of achieving this year with this talented team."

Hopkins did not score

any more in the first half, but they kept up the pressure. They were able to stop Muhlenberg from getting any shots on goal, thwarting any chances of a potential comeback.

In the second half, Hopkins scored three more times. The Lady Jays started off early in the half with a goal from senior Pamela Vranis. The goal was off a perfect corner kick cross from freshman Ana Bengoechea. Two minutes later, sophomore Maryalice McKenna scored her second goal of the season off another excellent pass from Kronick.

McKenna had positive remarks about the team's offensive success through-



COURTESY OF LEON SANTHAKUMAR

Vranis, Kronick, Baker and McKenna each scored for the Blue Jays en route to a dominant win over the Mules.

out the beginning of the season. "Our team has been extremely successful with scoring this season, sometimes managing to score four or five a game," McKenna said. "A lot of different players have been scoring which really shows our team depth and will also be an advantage for us further in the season, as teams won't be able to man mark just one player."

McKenna is proud of her team's ranking. "I think it's an incredible accomplish-

ment to be ranked number two. It's a great feeling knowing our hard work is paying off, but it does add some pressure because any team we play is trying to knock us off our game. I think being number two is a good spot to be in right now because it tells us how good of a team we are, but at the same time there is also a team ranked higher than us. This gives us motivation to work even harder to get to first. As a team, we are really looking forward to how the season will go, but for right now we need to focus on one game at a time. We need to get better every day in practice and focus on winning our next game."

scored in season.

"We played well together in this game," Vranis said. "We're starting to come together as a team. Having so many different people scoring makes us hard to defend. It's important to us not only to score but also to not get scored on, so a 5-0 shutout meant a great deal to us. We're trying not to think too much about the rankings, but it's definitely rewarding to be second in the country. We still have a lot to work, but are very excited to keep the winning streak going!"

Overall, Vranis had two goals for the Lady Jays, while Kronick added one goal and two assists to keep her explosive start going. Baker and McKenna had one goal each, and Bengoechea and Convey had one assist each. A lot of women on the team were involved in the scoring of the game, proving their rank at number two to be well-deserved.

"It feels great to be number two because we've been working so hard," Sophomore Issy Berkey said. "But we know that a lot more work has to be done. We can and need to focus on winning one game at a time."

The Blue Jays will return to Homewood field on Sept. 28 to play Swarthmore in the team's third conference matchup of the season, with their undefeated season and national ranking on the line.

Water Polo: Improve to 9-2

Over a grueling three game weekend in which the Blue Jays water polo team played two top 20 teams, Hopkins came away from the pool with an impressive 9-2 record overall. **Page B11**

Athlete of the Week: Pamela Vranis

After suffering a season ending injury in 2012, senior Pamela Vranis made sure 2013 would be a standout senior year. So far, so good, as Vranis has scored four goals in nine games. **Page B11**

Column: MLB Pennant Races

As the MLB regular season winds down and playoff races heat up, columnist Colin Friedman dissects each division and makes his predictions on how they will play out. **Page B10**

INSIDE

INSIDE